

**BHARAT FORGE**



**KALYANI**

**Kalyani Powertrain Limited and Harbinger Motors Inc. Announce Joint  
Venture to Develop Electrified Drivetrains for the Commercial  
Trucking Industry**

**MEDIA DOSSIER**

**September 13, 2022**



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**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Economic Times**

**Date : September 13, 2022**

**Journalist:**

[Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors](#)

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV -- ElectroForge -- will leverage the strengths of both the partners, Bharat Forge said in a statement.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain's Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani's global manufacturing experience in India, Europe, and North America.

"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain to drive sustainable development plans of Bharat Forge**

**Publication : ET Auto**

**Date : September 13, 2022**

**Journalist:**

<https://auto.economictimes.indiatimes.com/news/auto-components/kalyani-powertrain-to-drive-sustainable-development-plans-of-bharat-forge/94079556>

Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd (BFL), is all set to drive the company's vision for sustainable development, by investing in cutting-edge technologies, Bharat Forge said.

KPTL, having achieved great strides in product development across a variety of power and control electronic systems in the electric vehicle (EV) space, has formalized its E-mobility strategy, keeping in mind the needs of both the domestic and the international markets and customers. To assure sustained growth with a long-term view, investments have been made in advanced e-mobility technologies, the company said in a release.

Bharat Forge founded KPTL in April 2021 integrating all its e-mobility-related operations to develop greater synergy, with a cohesive strategy to offer industry-leading products and technologies that are cost competitive with a focus on net-zero emission transport solutions worldwide. The product portfolio offered by KPTL includes EV solutions for two-wheelers, three-wheelers, passenger cars, buses and trucks, ranging from providing selected sub-systems to complete electric powertrain solutions, the release added.





**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : ET Energyworld**

**Date : September 13, 2022**

**Journalist:**

<https://energy.economictimes.indiatimes.com/news/power/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/94187935>

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"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.



**Headline: Bharat Forge, Harbinger tieup, to focus on e-truck powertrains**

**Publication : Times of India**

**Date : September 13, 2022**

**Journalist:**

[https://timesofindia.indiatimes.com/business/india-business/bharat-forge-harbinger-tieup-to-focus-on-e-truck-powertrains/articleshow/94208143.cms?utm\\_source=Google\\_Newsstand&utm\\_campaign=RSS\\_Feed&utm\\_medium=Referral&from=mdr](https://timesofindia.indiatimes.com/business/india-business/bharat-forge-harbinger-tieup-to-focus-on-e-truck-powertrains/articleshow/94208143.cms?utm_source=Google_Newsstand&utm_campaign=RSS_Feed&utm_medium=Referral&from=mdr)

The city-based metals-to-defence conglomerate Bharat Forge says that it has agreed to form a joint venture with the American electric mobility firm Harbinger Motors, through the former's Kalyani Powertrain Limited (KPTL), titled ElectroForge, which will focus on developing electric powertrains for commercial trucks.

The announcement comes days after Bharat Forge laid out a three-pronged plan to expand its EV offerings, including a focus on the trucking industry in global markets. "For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," said Amit Kalyani, deputy MD, Bharat Forge. Bharat Forge and Harbinger added that their powertrain solutions will focus on development for Class 3 (medium-duty; pick-up and related trucks) to Class 8 (heavy duty, long haul) truck classes. The parties added that the initial development and manufacturing will take place at KPTL's Pune facilities, with future expansion in markets expected globally. The facilities will also serve as Harbinger's volume manufacturer for its electric powertrains business.

"Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value," said John Harris, CEO of Harbinger.

**Headline: Kalyani Powertrain, Harbinger's new JV ElectroForge to develop electrified drivetrains for trucking industry**

**Publication : Financial Express Mobility**

**Date : September 13, 2022**

**Journalist:**

<https://www.financialexpress.com/express-mobility/kalyani-powertrain-harbinger-new-jv-electroforge-to-develop-electrified-drivetrains-for-trucking-industry/2666907/>

Kalyani Powertrain (KPTL), a wholly-owned subsidiary of [Bharat Forge](#) and a leading global supplier of critical chassis and powertrain components has joined forces with Harbinger Motors (Harbinger), a company working on the medium-duty commercial electric vehicle industry, to form a new joint venture focussing on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency.

The partnership will leverage the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

John Harris, CEO, Harbinger said, "This collaboration marks the beginning of a new chapter for commercial electric powertrains. Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value."

Beginning with operations at KPTL's Pune, India facility, ElectroForge will leverage cutting edge technology to deliver high-power, low-mass drivetrains with a new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The JV will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe, and North America.

Amit Kalyani, Deputy MD, Bharat Forge said, "For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey."

"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and lightweighting solutions for the EV space. This JV fully aligns with our organisational vision of being Planet-Positive and reducing our enterprise carbon footprint."

<b>Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : Mint</b>
Date : September 13, 2022	Journalist:

[Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors](#)

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles. The new JV -- ElectroForge -- will leverage the strengths of both the partners, Bharat Forge said in a statement.

<b>Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : BQ Prime</b>
Date : September 13, 2022	Journalist:

<https://www.bqprime.com/business/stocks-to-watch-infosys-bharat-forge-jsw-steel-ambuja-cement-hatsun-agro-products>

Bharat Forge: Kalyani Powertrain and Harbinger Motors have set up a joint venture to manufacture electric powertrains for medium-duty commercial vehicles.

<b>Headline: Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : Business Standard</b>
Date : September 13, 2022	Journalist:

[https://www.business-standard.com/article/news-cm/kalyani-powertrain-forms-jv-with-harbinger-motors-122091300844\\_1.html](https://www.business-standard.com/article/news-cm/kalyani-powertrain-forms-jv-with-harbinger-motors-122091300844_1.html)

Kalyani Powertrain, a wholly owned subsidiary of Bharat Forge, has joined hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

**Headline: Kalyani Powertrain and Harbinger Motors ink JV for electrified truck drivetrains**

**Publication : Autocar Professional**

**Date : September 13, 2022**

**Journalist:**

<https://www.autocarpro.in/news-national/kalyani-powertrain-and-harbinger-motors-ink-jv-for-electrified-truck-drivetrains-102793>

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**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. Announce Joint Venture to Develop Electrified Drivetrains for the Commercial Trucking Industry**

**Publication : PR Newswire**

**Date : September 13, 2022**

**Journalist:**

<https://www.prnewswire.com/news-releases/kalyani-powertrain-limited-and-harbinger-motors-inc-announce-joint-venture-to-develop-electrified-drivetrains-for-the-commercial-trucking-industry-301622702.html>

Named ElectroForge, the new JV will leverage the technology expertise and manufacturing excellence of both organizations to offer best-in-class EV drivetrains, delivering superior efficiency and cost competency

- ElectroForge to manufacture electric powertrains for medium-duty commercial vehicles
- Company's products will be developed specifically to support the needs of the growing commercial electric vehicle market, with a wide range of customized and scalable solutions appropriate for Class 3 through 8 trucks
- Initial drivetrains to be manufactured at Kalyani Powertrain Limited's Pune, India facility with expansion anticipated worldwide

LOS ANGELES and PUNE, India, Sept. 13, 2022 /PRNewswire/ -- Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, joins hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

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**Headline: Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Capital Market**

**Date : September 13, 2022**

**Journalist:**

<https://www.capitalmarket.com/news/corporate-news/Kalyani-Powertrain-forms-JV-with-Harbinger-Motors/1365943>

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**Headline: LA auto startup forms joint venture for electric powertrain production**

**Publication : Detroit News**

**Date : September 13, 2022**

**Journalist:**

<https://www.detroitnews.com/story/business/autos/2022/09/13/la-auto-startup-forms-joint-venture-electric-powertrain-production/10361592002/>

Harbinger Motors Inc., a new Los Angeles-based startup introducing itself at the Detroit auto show, on Tuesday announced a joint venture to develop electrified drivetrains with India-based Kalyani Powertrain Limited.

Harbinger is using the North American International Auto Show, which kicks off Wednesday, to show the world its coming electric medium-duty vehicles for the fleet market. The new automaker's initial product line will include electric stripped chassis and cab chassis designed for Class 4 to Class 7 vehicles. The company will be piloting a set of vehicles in late 2023 and expects to launch volume production at an unspecified location in Michigan in 2024.

Its joint venture with Kalyani Powertrain, or KPTL, a subsidiary of Bharat Forge Ltd., has been named ElectroForge.

Bharat Forge, a global supplier of key automotive components including crankshafts, has been manufacturing for nearly 60 years. It formed KPTL as a separate business division and then spun it off as a separate company in 2021 to provide electrification solutions for vehicles, according to the company's website.



**Headline: Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Linhphukienre**

**Date : September 13, 2022**

**Journalist:**

<https://linhphukienre.com/kalyani-powertrain-forms-jv-with-harbinger-motors/>

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**Headline: LA auto startup forms joint venture for electric powertrain production**

**Publication : News Break**

**Date : September 13, 2022**

**Journalist:**

<https://www.newsbreak.com/news/2743434832598/la-auto-startup-forms-joint-venture-for-electric-powertrain-production>

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"For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint," said Amit Kalyani, Deputy Managing Director, Bharat Forge.

<b>Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. Announce Joint Venture to Develop Electrified Drivetrains for the Commercial Trucking Industry</b>	<b>Publication : Equity Bulls</b>
Date : September 13, 2022	Journalist:

<https://equitybulls.com/category.php?id=320011>

Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, joins hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

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**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. Announce Joint Venture to Develop Electrified Drivetrains for the Commercial Trucking Industry**

**Publication : Benzinga**

**Date : September 13, 2022**

**Journalist:**

<https://www.benzinga.com/pressreleases/22/09/n28844800/kalyani-powertrain-limited-and-harbinger-motors-inc-announce-joint-venture-to-develop-electrified->

Named ElectroForge, the new JV will leverage the technology expertise and manufacturing excellence of both organizations to offer best-in-class EV drivetrains, delivering superior efficiency and cost competency

- ElectroForge to manufacture electric powertrains for medium-duty commercial vehicles
- Company's products will be developed specifically to support the needs of the growing commercial electric vehicle market, with a wide range of customized and scalable solutions appropriate for Class 3 through 8 trucks
- Initial drivetrains to be manufactured at Kalyani Powertrain Limited's Pune, India facility with expansion anticipated worldwide

LOS ANGELES and PUNE, India, Sept. 13, 2022 /PRNewswire/ -- Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, joins hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

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**Headline: LA auto startup forms joint venture for electric powertrain production**

**Publication : Marklines**

**Date : September 13, 2022**

**Journalist:**

[Harbinger Motors forms JV with Kalyani Powertrain, debuts electric lineup in Detroit](#)

Named ElectroForge, the new JV will leverage the technology expertise and manufacturing excellence of both organizations to offer best-in-class EV drivetrains, delivering superior efficiency and cost competency

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**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : News Collector**

**Date : September 13, 2022**

**Journalist:**

<https://newscollector.net/index.php/news/45663/News/September-13-2022/Bharat-Forge-unit-Kalyani-Powertrain-forms-JV-with-Harbinger-Motors>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV -- ElectroForge -- will leverage the strengths of both the partners, Bharat Forge said in a statement.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," Harbinger CEO John Harris said.

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"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. announce joint venture to develop electrified drivetrains for the commercial trucking industry**

**Publication : Automotive World**

**Date : September 13, 2022**

**Journalist:**

<https://www.automotiveworld.com/news-releases/kalyani-powertrain-limited-and-harbinger-motors-inc-announce-joint-venture-to-develop-electrified-drivetrains-for-the-commercial-trucking-industry/>

Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, joins hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best- in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

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<b>Headline: Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : India Infoline</b>
<b>Date : September 13, 2022</b>	<b>Journalist:</b>

[Kalyani Powertrain forms JV with Harbinger Motors](#)

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**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Devdiscourse**

**Date : September 13, 2022**

**Journalist:**

<https://www.devdiscourse.com/article/business/2177366-bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

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The new JV -- ElectroForge -- will leverage the strengths of both the partners, Bharat Forge said in a statement.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," Harbinger CEO John Harris said.

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"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.



**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : News Drum**

**Date : September 13, 2022**

**Journalist:**

<https://www.newsdrum.in/amp/business/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors-89086.html>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV -- ElectroForge -- will leverage the strengths of both the partners, Bharat Forge said in a statement.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain's Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani's global manufacturing experience in India, Europe, and North America.

"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV with Harbinger Motors**

**Publication : Latestly**

**Date : September 13, 2022**

**Journalist:**

<https://www.latestly.com/agency-news/latest-news-bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors-4200655.html>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

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The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani's global manufacturing experience in India, Europe, and North America.

"The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space," Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain kinds JV with Harbinger to develop electrified drivetrains for CVs**

**Publication : News NCR**

**Date : September 13, 2022**

**Journalist:**

<https://www.newsncr.com/automobile/kalyani-powertrain-forms-jv-with-harbinger-to-develop-electrified-drivetrains-for-cvs/>

Kalyani Powertrain Limited (KPTL), an entirely owned subsidiary of Bharat Forge and a number one world provider of crucial chassis and powertrain parts, on Tuesday joined palms with Harbinger Motors Inc., an organization revolutionizing the medium-duty business electrical automobile trade, to kind a three way partnership targeted on creating electrical drivetrain options for the business automobile market.

The new JV, named ElectroForge, will leverage the strengths of each the companions to supply best-in-class drivetrains developed for the Class 3 via 8 markets, delivering superior effectivity and value competency, KPTL mentioned in a launch.

According to the corporate, the partnership will completely steadiness the forward-thinking innovation of Harbinger’s skilled EV workforce and the huge manufacturing data and scalability of Bharat Forge.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains. Both the companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value,” John Harris, CEO of Harbinger, mentioned.

Beginning with operations at KPTL’s Pune facility, ElectroForge will leverage innovative know-how to ship high-power, low-mass drivetrains with a revolutionary new structure tailor-made particularly for the sturdiness and efficiency necessities of economic autos. The three way partnership will function the amount producer of electrical powertrains for Harbinger, leveraging KPTL’s world manufacturing expertise in India, Europe, and North America.

“For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint,” Amit Kalyani, Deputy Managing Director, Bharat Forge, mentioned.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV With Harbinger Motors**

**Publication : Today's Chronicle**

**Date : September 13, 2022**

**Journalist:**

<https://todayschronic.com/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV — ElectroForge — will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America.

“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV With Harbinger Motors**

**Publication : Verve Time**

**Date : September 13, 2022**

**Journalist:**

<https://vervetimes.com/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV — ElectroForge — will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

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“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.



**Headline: Bharat Forge Kalyani Powertrain  
Department Paperwork Joint Undertaking with  
Harbinger Motors**

**Publication : Apna Hunnar**

**Date : September 13, 2022**

**Journalist:**

<https://apnahunar.in/bharat-forge-kalyani-powertrain-department-paperwork-joint-undertaking-with-harbinger-motors/>

Main car part maker Bharat Forge on Tuesday stated its Kalyani Powertrain department has teamed up with US-based Harbinger Motors to shape a three way partnership curious about growing electrical powertrain answers for the industrial automobile marketplace. Kalyani Powertrain is an international provider of essential chassis and powertrain elements, whilst Harbinger Motors Inc develops electrical industrial automobiles.

The brand new three way partnership, ElectroForge, will capitalize at the strengths of each companions, Bharat Forge stated in a commentary.

“This collaboration marks the start of a brand new bankruptcy for industrial electrical powertrains,” stated Harbinger CEO John Harris.

Beginning with the Kalyani Powertrain plant in Pune, ElectroForge will use state-of-the-art era to supply robust and light-weight powertrains with a brand new structure designed in particular for the sturdiness and function necessities of industrial automobiles.

The three way partnership will turn out to be a mass-producer {of electrical} powertrains for Harbinger, leveraging Kalyani’s international production experience in India, Europe and North The usa.

“The three way partnership speeds up our efforts and enhances our current portfolio of energy electronics and light-weight answers for electrical automobiles,” stated Bharat Forge Deputy Managing Director Amit Kalyani.



**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Money Market Advisor**

**Date : September 13, 2022**

**Journalist:**

<https://moneymarketadvisor.com/2022/09/13/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

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“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV With Harbinger Motors**

**Publication : SwiftTelecast**

**Date : September 13, 2022**

**Journalist:**

<https://swifttelecast.com/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

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“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. announce joint venture to develop electrified drivetrains for the commercial trucking industry**

**Publication : Top Car News**

**Date : September 13, 2022**

**Journalist:**

<https://topcarnews.net/kalyani-powertrain-limited-and-harbinger-motors-inc-announce-joint-venture-to-develop-electrified-drivetrains-for-the-commercial-trucking-industry-s153556.html>

Named ElectroForge, the new JV will leverage the technology expertise and manufacturing excellence of both organizations to offer best-in-class EV drivetrains, delivering superior efficiency and cost competency

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"This collaboration marks the beginning of a new chapter for commercial electric powertrains," said John Harris, CEO of Harbinger. "Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value."

Beginning with operations at KPTL's Pune, India facility, ElectroForge will leverage cutting edge technology to deliver high-power, low-mass drivetrains with a revolutionary new architecture tailored specifically for the durability and performance requirements of commercial vehicles. The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe, and North America.

"For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint," said Amit Kalyani, Deputy Managing Director, Bharat Forge.

**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : News Next**

**Date : September 13, 2022**

**Journalist:**

<https://www.news-next.in/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

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Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America.

“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Tech Pauls**

**Date : September 13, 2022**

**Journalist:**

<https://news.techpauls.com/kalyani-powertrain-forms-jv-with-harbinger-motors/>

To develop electric drivetrain solutions for commercial vehicle market

Kalyani Powertrain, a wholly owned subsidiary of Bharat Forge, has joined hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV With Harbinger Motors**

**Publication : Yours Bulletin**

**Date : September 13, 2022**

**Journalist:**

<https://yoursbulletin.com/automobile/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV — ElectroForge — will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America.

“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. announce joint venture to develop electrified drivetrains for the commercial trucking industry**

**Publication : EDCOCP**

**Date : September 13, 2022**

**Journalist:**

<https://edcosp.org/kalyani-powertrain-limited-and-harbinger-motors-inc-announce-joint-venture-to-develop-electrified-drivetrains-for-the-commercial-trucking-industry/>

The new JV, named ElectroForge, will leverage the technological expertise and manufacturing excellence of both organizations to offer best-in-class EV powertrains, with superior efficiency and cost competence.

Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, has joined forces with Harbinger Motors Inc. (Harbinger), a company that is revolutionizing the medium commercial electric vehicle sector, to form a joint venture focused on developing electric powertrain solutions for the commercial vehicle market.

The new joint venture, called ElectroForge, will leverage the strengths of both partners to offer the best powertrains developed for the Class 3 to 8 markets, with superior efficiency and cost competence. The partnership will strike a perfect balance between the forward-thinking innovation of Harbinger's veteran EV team and Bharat Forge's vast manufacturing know-how and scalability.

"This partnership marks the beginning of a new chapter for commercial electric powertrains," said John Harris, CEO of Harbinger. "Both companies bring industry-leading manufacturing and intellectual capital that enables us to scale an industrial solution that combines efficiency with unparalleled value."

ElectroForge will begin operations at KPTL's facility in Pune, India, and will leverage advanced technology to deliver high-performance, low-mass powertrains with a revolutionary new architecture specifically tailored to the durability and performance requirements of commercial vehicles. The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe and North America.

"For over 20 years, Bharat Forge has been one of the leading suppliers of safety-critical chassis and engine components to the global commercial vehicle markets. As this industry is electrified, we've teamed up with Harbinger to bring world-class products to support customers worldwide on their electrification journey. The JV accelerates our efforts and complements the existing product portfolio in Power Electronics & lightweight solutions for the EV space. This joint venture fully aligns with our organizational vision to be PLANET-POSITIVE® and reduce our company's environmental footprint," said Amit Kalyani, Deputy Director of Bharat Forge.

**Headline: Bharat Forge Unit Kalyani Powertrain  
Forms JV With Harbinger Motors**

**Publication : Chronicles Live**

**Date : September 13, 2022**

**Journalist:**

<https://chronicleslive.com/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV — ElectroForge — will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America.

“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.





<b>Headline: Bharat Forge Unit Kalyani Powertrain Forms JV With Harbinger Motors</b>	<b>Publication : Medilytix</b>
Date : September 13, 2022	Journalist:

<https://www.medilytix.in/news/bharat-forge-and-kalyani-powertrain-form-a-joint-venture-with-harbinger-motors/>

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Harbinger Motors, Inc. is developing electric commercial vehicles, while Kalyani Powertrain is a global supplier of critical chassis and powertrain components.

The new JV, ElectroForge, will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America. “The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.

**Headline: Kalyani Powertrain Limited and Harbinger Motors Inc. announce joint venture to develop electrified drivetrains for the commercial trucking industry**

**Publication : Eqmag Pro**

**Date : September 13, 2022**

**Journalist:**

<https://www.eqmagpro.com/tag/kalyani-powertrain-limited/>

Named ElectroForge, the new JV will leverage the technology expertise and manufacturing excellence of both organizations to offer best-in-class EV drivetrains, delivering superior efficiency and cost competency

ElectroForge to manufacture electric powertrains for medium-duty commercial vehicles

- Company's products will be developed specifically to support the needs of the growing commercial electric vehicle market, with a wide range of customized and scalable solutions appropriate for class three through eight trucks

- Initial drivetrains to be manufactured at Kalyani Powertrain Limited's Pune, India facility with expansion anticipated worldwide

LOS ANGELES and PUNE, INDIA : Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge Ltd. and a leading global supplier of critical chassis and powertrain components, joins hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," said John Harris, CEO of Harbinger. "Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value."

Beginning with operations at KPTL's Pune, India facility, ElectroForge will leverage cutting edge technology to deliver high-power, low-mass drivetrains with a revolutionary new architecture tailored specifically for the durability and performance requirements of commercial vehicles. The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe, and North America.

"For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint," said Amit Kalyani, Deputy Managing Director, Bharat Forge.

**Headline: Kalyani Powertrain forms JV with Harbinger Motors Inc.**

**Publication : UNI India**

**Date : September 13, 2022**

**Journalist:**

<http://www.uniindia.com/~kalyani-powertrain-form-jv-with-harbinger-motors-inc/Business%20Economy/news/2822020.html>

Kalyani Powertrain Limited (KPTL), an entirely owned subsidiary of Bharat Forge and a number one world provider of crucial chassis and powertrain parts, on Tuesday joined palms with Harbinger Motors Inc., an organization revolutionizing the medium-duty business electrical automobile trade, to kind a three way partnership targeted on creating electrical drivetrain options for the business automobile market.

The new JV, named ElectroForge, will leverage the strengths of each the companions to supply best-in-class drivetrains developed for the Class 3 via 8 markets, delivering superior effectivity and value competency, KPTL mentioned in a launch.

According to the corporate, the partnership will completely steadiness the forward-thinking innovation of Harbinger’s skilled EV workforce and the huge manufacturing data and scalability of Bharat Forge.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains. Both the companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value,” John Harris, CEO of Harbinger, mentioned.

Beginning with operations at KPTL’s Pune facility, ElectroForge will leverage innovative know-how to ship high-power, low-mass drivetrains with a revolutionary new structure tailor-made particularly for the sturdiness and efficiency necessities of economic autos. The three way partnership will function the amount producer of electrical powertrains for Harbinger, leveraging KPTL’s world manufacturing expertise in India, Europe, and North America.

“For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint,” Amit Kalyani, Deputy Managing Director, Bharat Forge, mentioned.

**Headline: Kalyani Powertrain, Harbinger Motors Inc forms JV to develop electrified drivetrains**

**Publication : Projctcs Today**

**Date : September 13, 2022**

**Journalist:**

<https://www.projectstoday.com/News/Kalyani-Powertrain-Harbinger-Motors-Inc-forms-JV-to-develop-electrified-drivetrains>

Kalyani Powertrain (KPTL), a wholly-owned subsidiary of Bharat Forge has partnered with Harbinger Motors, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through eight markets, delivering superior efficiency and cost competency.

The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

Beginning with operations at KPTL's Pune, India facility, ElectroForge will leverage technology to deliver high-power, low-mass drivetrains with a revolutionary new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe, and North America.

**Headline: Kalyani Powertrain, Harbinger Motors Inc forms JV to develop electrified drivetrains**

**Publication : Moto News Today**

**Date : September 13, 2022**

**Journalist:**

<https://motonewstoday.com/kalyani-powertrain-and-harbinger-motors-form-jv-for-electrified-truck-powertrains/58543/>

Kalyani Powertrain Limited (KPTL), a subsidiary of Bharat Forge and a leading global supplier of critical chassis and powertrain components, has joined forces with Harbinger Motors Inc. (Harbinger), a company in the mid-range commercial electric vehicle industry to establish a joint venture focused on developing electric powertrain solutions for the commercial vehicle market.

The new joint venture, called ElectroForge, will leverage the strengths of both partners to offer best-in-class powertrains designed for the Class 3 to Class 8 markets, delivering superior performance and cost efficiency. The partnership will perfectly balance the visionary innovation of Harbinger's experienced electric vehicle team and the vast manufacturing know-how and scalability of Bharat Forge.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," said John Harris, CEO of Harbinger. "Both companies provide best-in-class manufacturing and intellectual capital that enables us to scale an industry-leading solution that combines efficiency with unmatched value."

Starting at KPTL's facility in Pune, India, ElectroForge will use advanced technology to deliver powerful, low-weight transmissions with a revolutionary new architecture tailored specifically to the durability and performance requirements of commercial vehicles. The joint venture will act as a major electrical powertrain manufacturer for Harbinger, leveraging KPTL's global manufacturing expertise in India, Europe and North America.

"For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical chassis and engine components to the global commercial vehicle markets. As this sector is electrified, we have teamed up with Harbinger to offer world-class products to support customers around the world on their electrification journey. The JV accelerates our efforts and complements our existing product portfolio in power electronics and lightweight solutions for the EV space. This JV is fully in line with our organizational vision of being planet-positive and reducing the carbon footprint of our enterprise," said Amit Kalyani, Deputy Managing Director of Bharat Forge.



<b>Headline: Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : News18</b>
Date : September 13, 2022	Journalist:

<https://www.news18.com/news/business/markets/stocks-to-watch-today-infosys-bharat-forge-pvr-lupin-jsw-steel-and-others-5952733.html>

Subsidiary Kalyani Powertrain, and commercial electric vehicle company Harbinger Motors Inc announced joint venture to develop electrified drivetrains for the commercial trucking industry. The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best in-class drivetrains developed for the Class 3 through 8 markets.

<b>Headline: Kalyani Powertrain forms JV with Harbinger Motors</b>	<b>Publication : Projctcs Today</b>
Date : September 13, 2022	Journalist:

<https://flattrade.in/kosh/pre-market-report-dalal-street-may-open-gap-down-adani-transmission-jsw-steel-and-infosys-in-focus/>

Bharat Forge: The company's subsidiary, Kalyani Powertrain, and commercial electric vehicle company, Harbinger Motors, have announced a joint venture to develop electrified drivetrains for the commercial trucking industry. The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best in-class drivetrains developed for the Class 3 through 8 markets.

**Headline: Kalyani Powertrain and Harbinger Motors form JV (ElectroForge) to develop e-drivetrains for trucks**

**Publication : EV Reporter**

**Date : September 13, 2022**

**Journalist:**

<https://evreporter.com/kalyani-powertrain-and-harbinger-motors-form-jv/>

Kalyani Powertrain Limited (KPTL), (a wholly owned subsidiary of Bharat Forge Ltd), has joined hands with California-based Harbinger Motors Inc. to form a new joint venture named ElectroForge, that will focus on developing electric drivetrain solutions for the commercial vehicle market. ElectroForge will leverage the strengths of both partners to offer electric drivetrains developed for the Class 3 through 8 markets. The partnership aims to balance the innovation of Harbinger’s experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

Beginning with operations at KPTL’s Pune facility, ElectroForge will deliver high-power, low-mass drivetrains with a new architecture tailored specifically for the durability and performance requirements of commercial vehicles. The JV will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL’s global manufacturing experience in India, Europe, and North America.

“For over 20 years, Bharat Forge has been one of the leading suppliers of safety-critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light-weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE® and reducing our enterprise carbon footprint,” said Amit Kalyani, Deputy Managing Director, Bharat Forge.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” said John Harris, CEO of Harbinger. “Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value.”

**Headline: Bharat Forge unit Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : MNA Critique**

**Date : September 13, 2022**

**Journalist:**

<https://mnacritique.mergersindia.com/news/bharat-forge-unit-kalyani-powertrain-forms-jv-with-harbinger-motors/>

Auto components major Bharat Forge said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV — ElectroForge — will leverage the strengths of both the partners, Bharat Forge said in a statement.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” Harbinger CEO John Harris said.

Beginning with operations at Kalyani Powertrain’s Pune facility, ElectroForge will leverage cutting-edge technology to deliver high-power, low-mass drivetrains with new architecture tailored specifically for the durability and performance requirements of commercial vehicles.

The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging Kalyani’s global manufacturing experience in India, Europe, and North America.

“The JV accelerates our efforts and adds to the existing product portfolio in power electronics and light weighting solutions for the EV space,” Bharat Forge Deputy Managing Director Amit Kalyani said.



**Headline: Kalyani Powertrain Ltd. and Harbinger Motors: A Collaboration For Electrified Drivetrains**

**Publication : OEM News**

**Date : September 13, 2022**

**Journalist:**

<https://oem.news/industry/automotive/kalyani-powertrain-ltd-and-harbinger-motors-a-collaboration-for-electrified-drivetrains/>

The new JV, named ElectroForge, will utilize the technical expertise and manufacturing excellence of Kalyani Powertrain and Harbinger Motors for advanced and efficient EV drivetrains.

Kalyani Powertrain Limited, a subsidiary of Bharat Forge Ltd. and an emerging global supplier of e-mobility components in the automotive industry, enters a joint venture with Harbinger Motors Inc, an innovative supplier of medium-duty EV, battery, and drivetrains. This joint venture, ElectroForge, concentrates on formulating electric drivetrain solutions for the commercial vehicle industry.

ElectroForge will combine the industry-specific strengths of the companies – Harbinger’s futuristic innovation and Bharat Forge’s scalable manufacturing knowledge. It will develop electric powertrains for medium-duty commercial vehicles, meeting the surging demand of the commercial vehicle market for scalable class 3 through 8 trucks solutions.

John Harris, CEO of Harbinger, says, “This collaboration marks the beginning of a new chapter for commercial electric powertrains and enables an industry solution that will combine efficiency with unmatched value.”

“As the sector of safety components for chassis and engines have electrified, we have joined hands with Harbinger in producing world-class products, supporting customers in their electrification journey,” said the Deputy Managing Director – Amit Kalyani, Bharat Forge. “Our institutional vision of diminishing the carbon footprint of our enterprise and planet positivity aligns with the joint venture.

The venture’s operations will commence at KTPL’s Pune facility, leveraging cutting-edge technology to produce high-power, low-mass drivetrains with novel architecture suitable to enhance the durability and performance of commercial vehicles. The production facility will further expand worldwide. ElectroForge will serve as a mass manufacturer of electric powertrains for Harbinger and anchor KTPL’s global manufacturing experience in India, Europe, and North America.



<b>Headline: Bharat Forge's arm, Harbinger Motors join hands to form joint venture</b>	<b>Publication : MoneyWorks4Me</b>
<b>Date : September 13, 2022</b>	<b>Journalist:</b>

[https://www.moneyworks4me.com/company/news/index/id/511693?from=list\\_page](https://www.moneyworks4me.com/company/news/index/id/511693?from=list_page)

Bharat Forge's wholly owned subsidiary -- Kalyani Powertrain has joined hands with Harbinger Motors Inc. (Harbinger), a company revolutionizing the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

Bharat Forge is engaged in manufacturing of close die and open die forging, crankshafts, front axle beams, steering knuckle, connecting rods, rocker arm and many more components.

**Headline: Kalyani Powertrain and Harbinger Motors ink JV for electrified truck drivetrains**

**Publication : Live USA Today**

**Date : September 13, 2022**

**Journalist:**

<https://liveusatoday.com/kalyani-powertrain-and-harbinger-motors-ink-jv-for-electrified-truck-drivetrains/>

Kalyani Powertrain Limited (KPTL), a wholly owned subsidiary of Bharat Forge and a leading global supplier of critical chassis and powertrain components, has joined forces with Harbinger Motors Inc. (Harbinger), a company in the medium-duty commercial electric vehicle industry, to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market.

The new JV, named ElectroForge, will leverage the strengths of both the partners to offer best-in-class drivetrains developed for the Class 3 through 8 markets, delivering superior efficiency and cost competency. The partnership will perfectly balance the forward-thinking innovation of Harbinger's experienced EV team and the vast manufacturing knowledge and scalability of Bharat Forge.

"This collaboration marks the beginning of a new chapter for commercial electric powertrains," said John Harris, CEO of Harbinger. "Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value."

Beginning with operations at KPTL's Pune, India facility, ElectroForge will leverage cutting edge technology to deliver high-power, low-mass drivetrains with a revolutionary new architecture tailored specifically for the durability and performance requirements of commercial vehicles. The joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL's global manufacturing experience in India, Europe, and North America.

"For over 20 years, Bharat Forge has been one of the leading suppliers of safety critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey. The JV accelerates our efforts and adds to the existing product portfolio in Power Electronics & light weighting solutions for the EV space. This JV fully aligns with our organizational vision of being Planet-Positive and reducing our enterprise carbon footprint," said Amit Kalyani, Deputy Managing Director, Bharat Forge.

**Headline: Kalyani Powertrain And Harbinger  
Announce Joint Venture**

**Publication : 91 Trucks**

**Date : September 13, 2022**

**Journalist:**

<https://www.91trucks.com/news/kalyani-powertrain-and-harbinger-announce-joint-venture/>

Renowned supplier of chassis and powertrain components, Kalyani Powertrain Limited (KPTL)- a subsidiary of Bharat Forge Ltd inks a formal agreement with Harbinger Motors Inc. (Harbinger) to form a joint venture which focuses on developing electric drivetrain solutions for revolutionising the commercial vehicle market.

The joint venture under the name ElectroForge will utilise the partnership to offer best-in-class drivetrains meant for the Class 3 through 8 markets, delivering superior efficiency, reliability and cost competency. Under the newly formed partnership, the company is focusing on leveraging the experience that Harbinger’s acclaimed EV team has and the vast manufacturing knowledge and scalability of Bharat Forge in order to offer top-class commercial vehicle drivetrains to the CV industry.

“This collaboration marks the beginning of a new chapter for commercial electric powertrains,” said John Harris, CEO of Harbinger. “Both companies bring class-leading manufacturing and intellectual capital that enables us to scale an industry solution that will blend efficiency with unmatched value.”

The company plans to begin operations at KPTL’s facility in Pune, India to utilise the cutting edge and advanced technology to construct high-power, low-mass drivetrains engineered and tailored specifically for reliability, durability and superior performance requirements of commercial vehicles. This joint venture will serve as the volume manufacturer of electric powertrains for Harbinger, leveraging KPTL’s global manufacturing experience in India, Europe, and North America.

“For over 20 years, Bharat Forge has been one of the leading suppliers of safety-critical components for chassis and engines to the global commercial vehicle markets. As this sector is electrified, we have joined hands with Harbinger in bringing world-class products to support customers globally in their electrification journey.

The Joint venture (JV) accelerates our efforts and adds to the existing product portfolio in Power Electronics & light-weighting solutions for the EV space. This JV fully aligns with our organizational vision of being PLANET-POSITIVE and reducing our enterprise carbon footprint,” said Amit Kalyani, Deputy Managing Director, Bharat Forge.

**Headline: Kalyani Powertrain Limited et Harbinger Motors Inc. annoncent une coentreprise pour développer des transmissions électrifiées pour l'industrie du camionnage commercial**

**Publication : L'Entrepreneur**

**Date : September 13, 2022**

**Journalist:**

<https://lentrepreneur.co/style/auto/kalyani-powertrain-limited-et-harbinger-motors-inc-annoncent-une-coentreprise-pour-developper-des-transmissions-electrifiees-pour-lindustrie-du-camionnage-commercial-14092022>

Kalyani Powertrain Limited (KPTL), une filiale à 100 % de Bharat Forge Ltd. et l'un des principaux fournisseurs mondiaux d'importantes pièces de châssis et de groupes motopropulseurs, s'associe avec Precursor Motors Inc. (Harbinger), une entreprise en pleine mutation le marché des voitures électriques professionnelles de poids moyen, pour former une joint-venture axée sur le développement de services de transmission électrique pour le marché des voitures professionnelles.

La toute nouvelle JV, nommée ElectroForge, utilisera les forces des deux partenaires pour fournir les meilleurs groupes motopropulseurs de leur catégorie établis pour les marchés des classes 3 à 8, offrant une efficacité et une maîtrise des coûts remarquables. La collaboration stabilisera complètement le développement avant-gardiste de l'équipe EV bien informée de Harbinger et l'énorme connaissance de la fabrication et l'évolutivité de Bharat Forge.

« Cette coopération marque le début d'un nouveau chapitre pour les groupes motopropulseurs électriques commerciaux », a déclaré John Harris, PDG de Precursor. « Les deux entreprises apportent une production de pointe et un capital intellectuel qui nous permettent de développer un service de marché qui associera efficacité et valeur inégalée. »

En commençant par les opérations au centre de Pune, en Inde, de KPTL, ElectroForge utilisera des technologies de pointe technologie pour fournir des transmissions à haute puissance et à faible masse avec une nouvelle architecture révolutionnaire spécialement conçue pour les exigences de robustesse et d'efficacité des voitures industrielles. L'entreprise commune travaillera en tant que producteur en volume de groupes motopropulseurs électriques pour Precursor, tirant parti de l'expérience de fabrication internationale de KPTL en Inde, en Europe et en Amérique du Nord.

« Depuis plus de 20 ans, Bharat Forge est en fait l'un des principaux fournisseurs de composants de sécurité cruciaux pour les châssis et les moteurs sur les marchés internationaux des camions commerciaux. Comme ce secteur est électrifié, nous avons signé avec Harbinger pour apporter des produits de classe mondiale pour soutenir les clients internationaux dans leur parcours d'électrification. La JV accélère notre efforts et contribue au portefeuille de produits existant dans les appareils électroniques de puissance et les solutions légères pour l'espace EV. Cette coentreprise s'aligne complètement sur notre vision organisationnelle d'être PLANET-POSITIVE<sup>®</sup> et de réduire l'empreinte carbone de notre entreprise », a déclaré Amit Kalyani, directeur adjoint de la manutention, Forge de Bharat.



## Print Coverage

No.	Publication/Portal	Headline	Date
1	Financial Express	<a href="#">Bharat Forge arm, Harbinger announce joint venture</a>	14 September 2022
2	Times of India	<a href="#">Bharat Forge, Harbinger tie-up for e truck powertrain</a>	15 September 2022
3	Free Press Journal	<a href="#">Kalyani Powertrain forms JV with Harbinger Motors</a>	14 September 2022
4	Asian Age	<a href="#">Bharat Forge Arm To Make E-Drivetrain For Trucks</a>	15 September 2022



**Headline: Bharat Forge arm, Harbinger announce joint venture**

**Publication : Financial Express**

**Date : September 14, 2022**

**Journalist:**

## **Bharat Forge arm, Harbinger announce joint venture**



**KALYANI  
POWERTRAIN**, a wholly-owned subsidiary of Bharat Forge, and Harbinger Motors on Tuesday announced a joint venture to develop electrified drivetrains for the commercial trucking industry. Harbinger Motors is a US-based, medium-duty commercial EV company.



**Headline: Bharat Forge, Harbinger tie-up for e-truck powertrain**

**Publication : Times of India**

**Date : September 15, 2022**

**Journalist:**

## **Bharat Forge, Harbinger tieup for e-truck powertrains**

**Pune:** The city-based metals-to-defence conglomerate Bharat Forge says that it has agreed to form a joint venture with the American electric mobility firm Harbinger Motors, through the former's Kalyani Powertrain Limited (KPTL), titled ElectroForge, which will focus on developing electric powertrains for commercial trucks.

The announcement comes days after Bharat Forge laid out a three-pronged plan to expand its EV offerings, including a focus on the trucking industry in global markets.

Bharat Forge and Harbinger added that their powertrain solutions will focus on development for Class 3 (medium-duty; pick-up and related trucks) to Class 8 (heavy duty, long haul) truck classes. The parties added that the initial development and manufacturing will take place at KPTL's Pune facilities, with future expansion in markets expected globally. The facilities will also serve as Harbinger's volume manufacturer for its electric powertrains business. — **Shiladitya Pandit**





**Headline: Kalyani Powertrain forms JV with Harbinger Motors**

**Publication : Free Press Journal**

**Date : September 14, 2022**

**Journalist:**

## **Kalyani Powertrain forms JV with Harbinger Motors**

Auto components major Bharat Forge on Tuesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for the commercial vehicle market. Kalyani Powertrain is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.



**Headline: Bharat Forge Arm To Make E-Drivetrain For Trucks**

**Publication : Asian Age**

**Date : September 15, 2022**

**Journalist:**

# **BHARAT FORGE ARM TO MAKE E-DRIVETRAIN FOR TRUCKS**

**MICHAEL GONSALVES**  
PUNE, SEPT. 14

Auto components major Bharat Forge on Wednesday said its unit Kalyani Powertrain has joined hands with US-based Harbinger Motors to form a joint venture focused on developing electric drivetrain solutions for commercial trucks.

Pune-based Kalyani Powertrain, a subsidiary of Bharat Forge, is a global supplier of critical chassis and powertrain components while Harbinger Motors Inc is into the development of electric commercial vehicles.

The new JV called ElectroForge will leverage the strengths of both the partners, Bharat Forge said in a statement.