SIEMENS

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Press

With the foundation of the joint venture Cofinity-X, ten partners of the automotive industry will further foster the adoption of the Catena-X network

- BASF, BMW Group, Henkel, Mercedes-Benz, SAP, Schaeffler, Siemens, T-Systems, Volkswagen and ZF jointly founded Cofinity-X to accelerate the operation and adoption of Catena-X use-cases throughout the automotive industry.
- Cofinity-X aims to operate an open marketplace for applications and provide products and services to enable the efficient and secure exchange of data between all participants of the ecosystem initially focusing on the European market.
- Cofinity-X will help to make important progress with the operationalization and build-up of end-to-end data-chains to trace material flows throughout the entire value chain.
- Basis for the operation will be the trusted Catena-X and Gaia-X principles ensuring full data sovereignty for data sharing parties in an open, trusted, collaborative, and secure environment.

With the foundation of Cofinity-X the shareholders BASF, BMW Group, Henkel, Mercedes-Benz, SAP, Schaeffler, Siemens, T-Systems, Volkswagen and ZF initiate the next step in Europe to foster the <u>Catena-X</u> initiative. Cofinity-X strives to be one of the first operating companies which aims to provide products and services for the secure exchange of data throughout the entire automotive value chain.

Cedrik Neike, Member of the Managing Board of Siemens AG and CEO Digital Industries: "The joint venture helps us to achieve sustainability and efficiency goals in the automotive industry faster and more efficiently. This is only possible in a strong team at eye level between the automotive industry, suppliers, and equipment manufacturers. Siemens provides Catena-X applications that can be used by all participants in the automotive value chain, especially small and medium-sized enterprises."

Future customers will be able to access applications and services to implement usecases in the automotive value chain such as CO2 and ESG monitoring, Traceability, Circular Economy or Business Partner Data Management:

Approaches for decarbonization:

Carbon Footprint Tracking solutions enable concise, accurate calculation and reporting of CO2 values along the value chain. This will allow Cofinity-X customers to stay ahead in Carbon Footprint transparency and derive potential sustainability improvements to play an active role in the global effort to reach net-zero.

Consistent and reliable traceability:

Tracing parts and components at any time throughout the entire supply chain starting with raw material and closing the loop with recycled parts. Traceability applications can give the possibility to display the entire value chain and help to find ways to increase supply-chain resilience.

Circular economy for a sustainable value chain:

The recycling of materials is an ever-increasing topic of importance within the automotive industry. The information about the condition of components can be transparently displayed among suppliers and customers to properly re-use parts and components. By implementing circular economy, companies can improve the ratio of recyclable materials in their products and reduce waste.

Intelligent Business Partner Data Management (BPDM):

Companies invest significant resources to keep customer and supplier data up to date. The BPDM services of Cofinity-X cleans and enriches business partner data across the automotive industry. Customers of Cofinity-X thus can benefit from sorted, analyzed, uncluttered, and enriched partner data.

Collaboration between suppliers and customers throughout the automotive

value chain:

"Increasing requirements to trace all materials throughout the entire value chain is one of the key factors Cofinity-X is built on. We will be an important part of a rapidly scaling ecosystem in which all companies in the automotive value chain can participate equally. Therefore, our product offering will initiate end-to-end data chains as well as generate value for all the participants." Alexander Schleicher, Managing Director Cofinity-X

A product offering built to drive acceptance and adoption of small- and medium sized enterprises:

End-to-end data chains can only be created if all parties are willing to collaborate. Most of the companies in the automotive value chain are small and medium-sized enterprises. Cofinity-X will offer an easy and fast onboarding for these key players. Cofinity-X will build a portfolio around four key product and service offerings. The first products and services will be available from the end of April 2023.

Open Marketplace aspires to enable the efficient "matchmaking" of network participants by creating an optimal environment for business applications which customers can implement. All applications offered will be compliant with the Catena-X and GAIA-X data exchange principles.

Data Exchange between parties will be based on sovereign, secure and standardized principles without forcing a lock-in effect to certain solutions. Every partner will stay in full control of their own data.

Federated and Shared Services will power the business applications offered on the marketplace and enable data exchange in an interoperable open-source approach ensuring added value for each customer.

Onboarding Services will foster the adoption of the Catena-X ecosystem and accelerate the digital connection of automotive partners in every step of the value chain to the ecosystem.

"Cofinity-X is pioneering the industrialization of Catena-X standards and software artifacts to offer an onboarding point for customers to the Catena-X data space. I am

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excited to see the first truly open and interoperable product and service portfolio come to live and derive value for all members." Oliver Ganser, Chairman of the Board of Catena-X Automotive Network e.V.

Key automotive companies send out a strong signal and commitment:

The investment in Cofinity-X underlines the commitment of the founding partners to establish the Catena-X ecosystem. Each shareholder holds an equal share in this joint venture.

This press release and a press picture is available at <u>https://sie.ag/3Recvr7</u> For further information on Catena-X, the first collaborative, open data ecosystem for the automotive industry, please see <u>https://catena-x.net/en/</u> For further information on Cofinity-X, please see <u>www.cofinity-x.com</u> Follow us on Twitter: <u>www.twitter.com/siemens_press</u>

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Siemens AG (Berlin and Munich) is a technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, the company creates technology with purpose adding real value for customers. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a globally leading medical technology provider shaping the future of healthcare. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power.

In fiscal 2022, which ended on September 30, 2022, the Siemens Group generated revenue of \in 72.0 billion and net income of \in 4.4 billion. As of September 30, 2022, the company had around 311,000 employees worldwide. Further information is available on the Internet at <u>www.siemens.com</u>.

Cofinity-X GmbH is based in Cologne and was founded in 2023. It is a joint venture of BASF, BMW Group, Henkel, Mercedes-Benz, SAP, Schaeffler, Siemens, T-Systems, Volkswagen and ZF. The vision of Cofinity-X is to run an open marketplace for the provision of own and third-party business applications and further services that enable secured and standardized data transfer along the automotive value chain in accordance with the Gaia-X and Catena-X principles with initial focus on the European market. All necessary regulatory approvals have been obtained and Cofinity-X will develop its activities accordingly. For more information, please go to: www.cofinity-x.com