## **SIEMENS**

# Press

Nuremberg, October 13, 2022

# ACC and Siemens partner to enable sustainable battery cell gigafactory production

- Siemens and Automotive Cells Company to cooperate on large-scale and sustainable solutions for battery production as part of Siemens Xcelerator open ecosystem
- ACC will use Siemens digital twin technology to accelerate progress towards ACC gigafactories in Billy-Berclau Douvrin, France, Kaiserslautern, Germany and potentially Termoli, Italy
- Siemens strengthens position as a key technology partner for automotive battery manufacturing

Siemens and Automotive Cells Company (ACC) have signed a Memorandum of Understanding to join forces in a new strategic partnership. Under the agreement, Siemens will become ACC's preferred supplier in automation, digitalization, and electrification technology, enabling ACC to scale-up its production, maximizing plant and energy efficiency.

The partnership is part of the Siemens Xcelerator open digital business platform, launched in June this year, where a curated portfolio of IoT-enabled hardware and software and commitment to strong partnerships aims to accelerate digital transformation. This partnership will make it easier and faster for ACC to progress towards its planned gigafactories at scale.

Siemens will provide ACC with access to its Digital Enterprise portfolio of hardware and software: from production design to product design, from product lifecycle management to energy management systems. As a starting point, Siemens and ACC plan to create comprehensive digital twins of the battery and the production

Siemens AG Communications Head: Lynette Jackson

Reference number: HQDIPR202210126577DE

Werner-von-Siemens-Straße 1 80333 München Deutschland Siemens AG Press Release

lines. Leveraging Totally Integrated Automation and Teamcenter software from Siemens Xcelerator, ACC will be able to better connect design and manufacturing to scale-up production.

"The emergence of a European equipment industry is a key success factor for ACC, whose ambition is to be a European leader of automotive battery cells and modules. We must facilitate the establishment of an entire battery ecosystem, covering the entire value chain. In this perspective, being able to rely on Siemens is very important for ACC. Throughout the project, Siemens Xcelerator offers the perfect set of solutions for our needs" said Yann Vincent ACC CEO.

At the same time, Siemens is extending its footprint in the battery manufacturing industry. Siemens had previously signed several technology partnerships with leading companies showcasing its deep domain know-how in this this dynamic and fast-growing market. ACC's gigafactories will increase the availability of high-performing and affordable EV batteries in Europe, accelerating the transformation of the automotive industry.

"Sustainably designed and produced batteries are good for the planet and good for our business, as they power the green transition and drive new growth" said Cedrik Neike, Member of the Managing Board of Siemens AG, and CEO Digital Industries. "As a prime partner in the transformation of the automotive industry, it is natural for us to join forces with ACC, as we aim to jointly develop a sustainable European electric vehicle battery production."

Beyond the traditional customer-supplier relationship, the agreement between ACC and Siemens extends to cooperation in the areas of IT/OT connectivity. The MoU also covers infrastructure solutions including energy management to create a carbon net zero factory and involves potential financing options via Siemens Financial Services. It is a showcase of the depth and breadth of Siemens' technological leadership.

Siemens AG Press Release



Caption: Battery module designed and manufactured by ACC

This press release can be found at <a href="https://sie.ag/3Tf32iZ">https://sie.ag/3Tf32iZ</a>

## **Contact for journalists**

Patrick Lunz

Head of Media Relations, Siemens Digital Industries

Phone: +49 162 2638785; E-Mail: patrick.lunz@siemens.com

### Matthieu Hubert

Phone: + 33 6 88 05 16 26; E-mail: <a href="matthieu.hubert@acc-emotion.com">matthieu.hubert@acc-emotion.com</a>
More information about ACC can be found on the <a href="www.acc-emotion.com">www.acc-emotion.com</a>

### Follow us on the social media:

Twitter: www.twitter.com/siemens\_press and https://twitter.com/siemensindustry

Blog: <a href="https://inqenuity.siemens.com/">https://inqenuity.siemens.com/</a>

Reference number: HQDIPR202210126577EN

Siemens Digital Industries (DI) is a leading innovator in automation and digitalization. In close cooperation with its partners and customers, DI is the driving force for the digital transformation in the process and manufacturing industries. With its Digital Enterprise portfolio, Siemens provides companies of all sizes with all the necessary products, along with consistent solutions and services for the integration and digitalization of the entire value chain. Optimized for the specific requirements of individual industries, this unique portfolio enables customers to enhance

Siemens AG Press Release

their productivity and flexibility. DI continuously extends its portfolio to include innovations and the integration of future-oriented technologies. Siemens Digital Industries, with its headquarters in Nuremberg, has a workforce of around 76,000 employees worldwide.

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 2021, which ended on September 30, 2021, the Siemens Group generated revenue of €6.3 billion and net income of €6.7 billion. As of September 30, 2021, the company had around 303,000 employees worldwide. Further information is available on the Internet at <a href="www.siemens.com">www.siemens.com</a>.

Reference number: HQDIPR202210126577EN