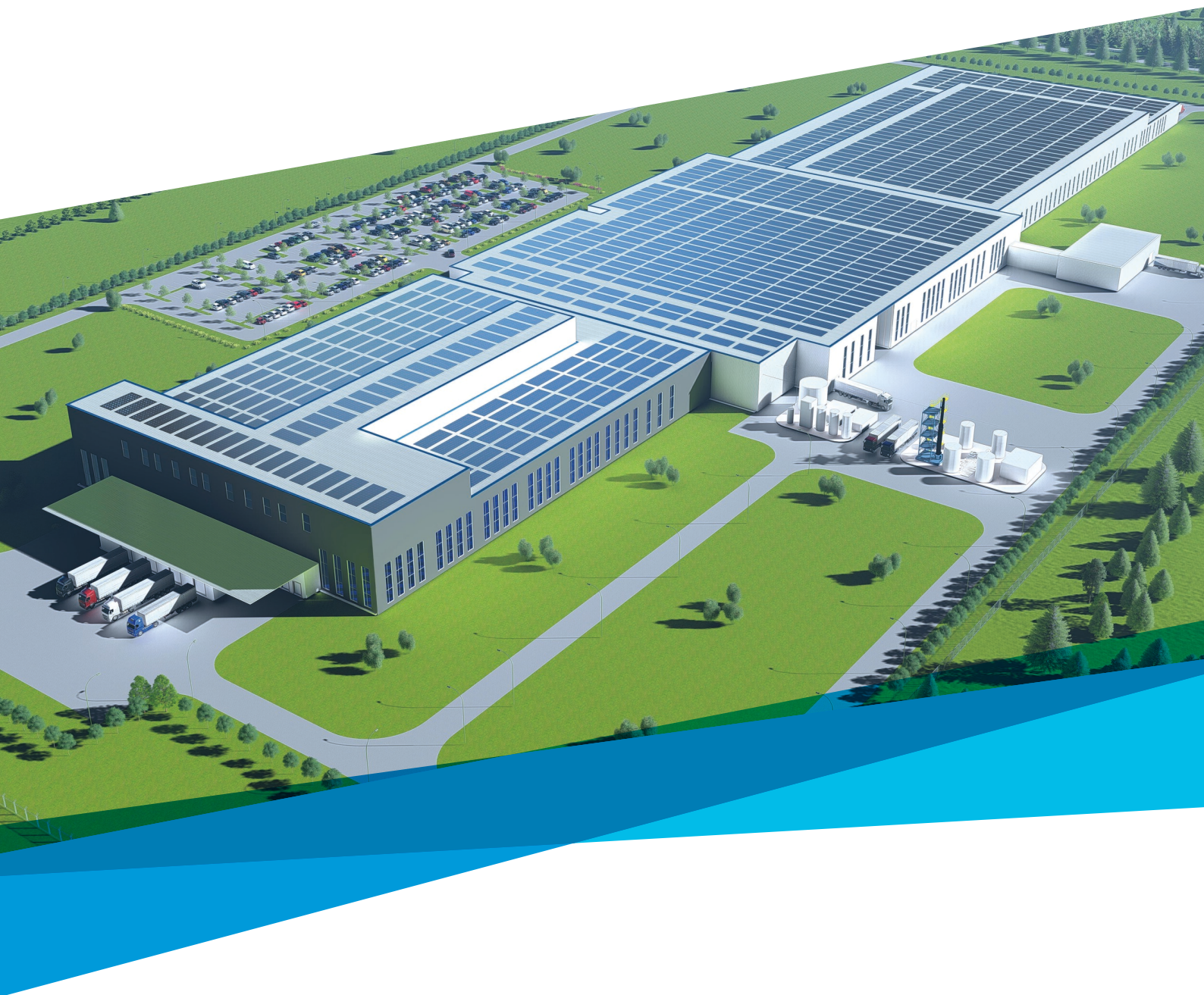




Advanced Technology Facilities

Delivering smart and sustainable battery cell gigafactories



Full Scope of Services in Design, Engineering & Construction

For lithium-ion battery cell gigafactories



Exyte constructing the largest battery cell gigafactory in Western Europe to date.

Global leader in high-tech facilities

Exyte has developed modular GWh-scale factory concepts. During concept development, emphasis is given to the integrated safety concept and optimized logistics.

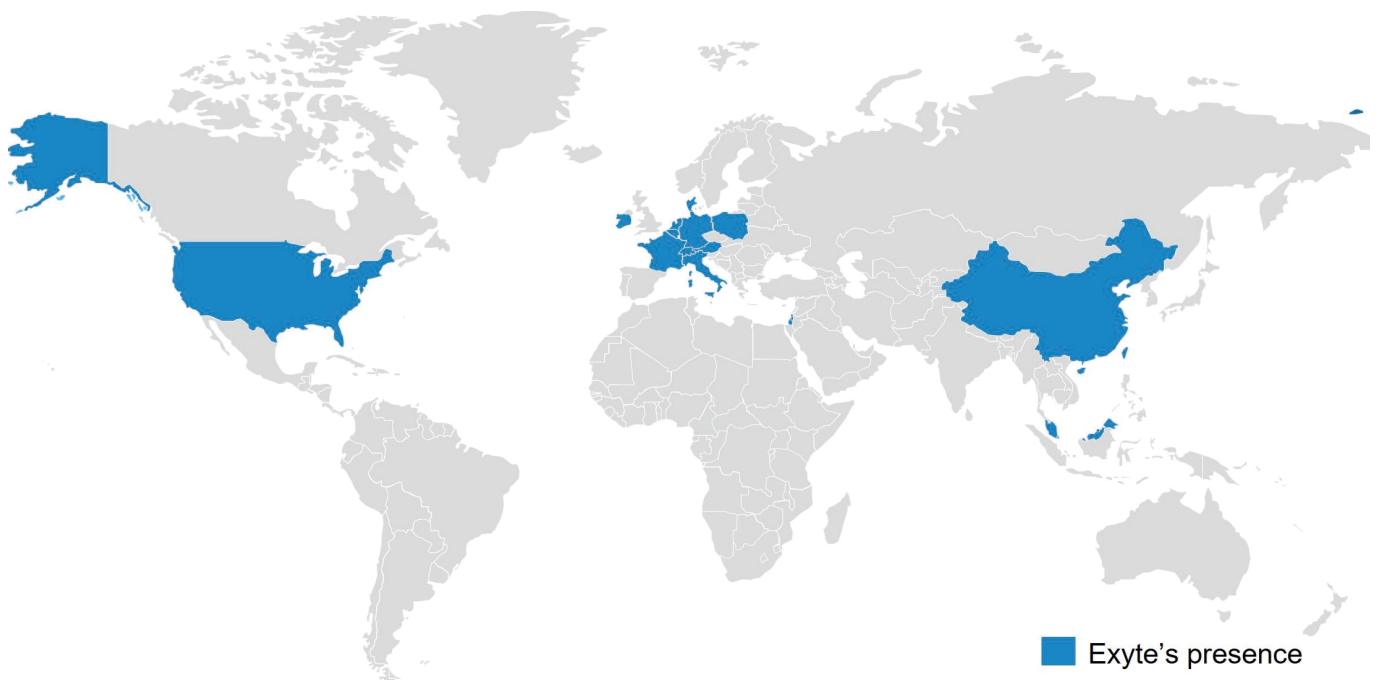
Tailored to clients' needs

- From R&D projects to large-scale GWh projects
- Factory Life Cycle assessment / CO₂-analysis
- Modular designs adapted to clients' specific requirements with optimized CAPEX and OPEX

Furthermore, Exyte has patented advanced dry room concepts for cost-effective battery manufacturing that provides humidity-controlled environments and advanced contamination control.

A Global Company With Local Presence

With around 9,000 employees across more than 20 countries



Global Delivery

Exyte's global footprint coupled with our profound knowledge of the local requirements, allows us to fully support our clients in their global manufacturing expansion.

Our Global Battery Concept Development Team, cross-regional collaboration, and digitalization effort helps us in delivering fast-track project executions with consistent quality to clients across Asia, Europe and North America. Therefore, enabling our clients to achieve a faster time-to-market to cater to the rapidly growing battery demand.

Value Engineering Through Innovations & Technologies

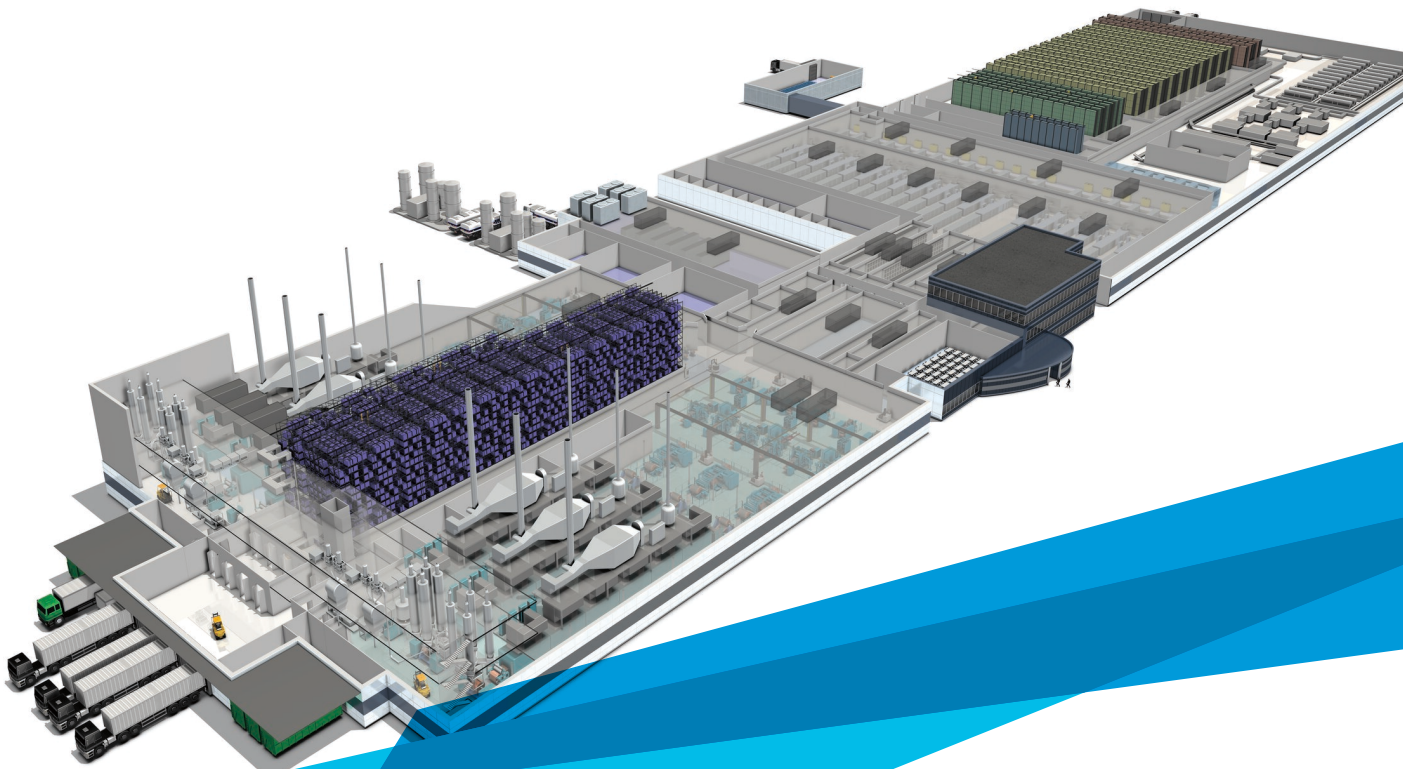
Innovation

Exyte embraces new ideas, and innovations to create a better future by delivering high-tech facilities to enable our clients to create products and services that enhance the quality of life.

Exyte leverages digitalization and cutting-edge technologies to revolutionize the Engineering, Procurement, and Construction (EPC) process from design to construction of battery cell factories.

Future Focus

Exyte actively drive the trends and innovations that will shape tomorrow's world. Our Dry Room LAB and Battery Facility Tech Center establish strategic partnerships with universities and battery technology institutes around the world, fully committed to research and develop the next generation solutions to enable our clients to meet today's need and tomorrow's challenges.



Decarbonization Towards A Better Future



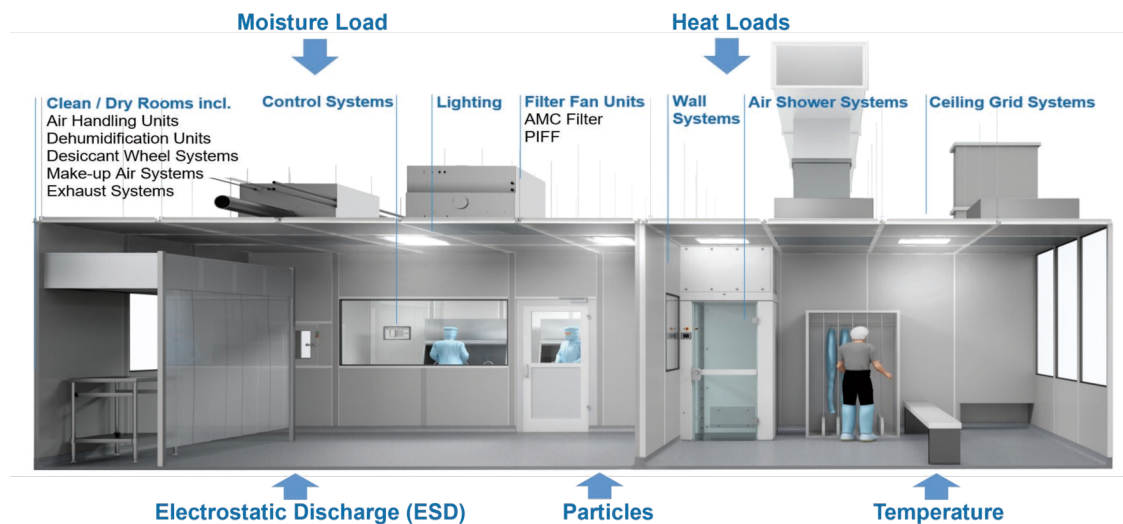
Sustainability

Through our design expertise, Exyte focuses on maximizing the decarbonization potentials of the facilities, providing our clients with solutions to achieve energy efficient and reduced carbon footprint operation. We strive to future-proof our clients' businesses by supporting them to be more resilient, agile, and sustainable for a better future for generations to come.



Cost-Effective Dry Room

Reliable controlled environment for optimum battery cell manufacturing



Turnkey dry room and cleanroom delivery

With its long-standing experience and expertise, Exyte is globally renowned in the field of controlled environments. The integrated dry room, cleanroom, or mini-environment concepts include the dehumidification, particle control, and cooling as well as the exhaust control (patent pending) and integration into buildings and facilities. Exyte established a pilot dry room at its premises in Shanghai to demonstrate and test operational conditions in order to improve the performance.

We offer our clients leading-edge services for cost-effective design and construction with reduced energy consumption, superior performance, and cleanroom ISO classification.

One-stop shop

For cost-effective dry room solutions delivering dew points from -10 down to -80 degree Celsius, including:

- Concept Development
- Supplier Qualification
- Basic & Detailed Engineering
- Procurement
- Installation & Commissioning
- R&D and large-scale installations



Why Exyte?

1. Integrated Design-Build Approach: on-time project delivery & within budget
2. Full range and combination of services offered for the design and construction of cost-efficient battery factories
3. Long-term experience with innovative dry room and cleanroom projects
4. Numerous references and global footprint with worldwide project execution
5. All forms of contract types serviced (reimbursable, open book, lump sum)





Learn more

Contact us at info.atf@exyte.net

or visit us at exyte.net