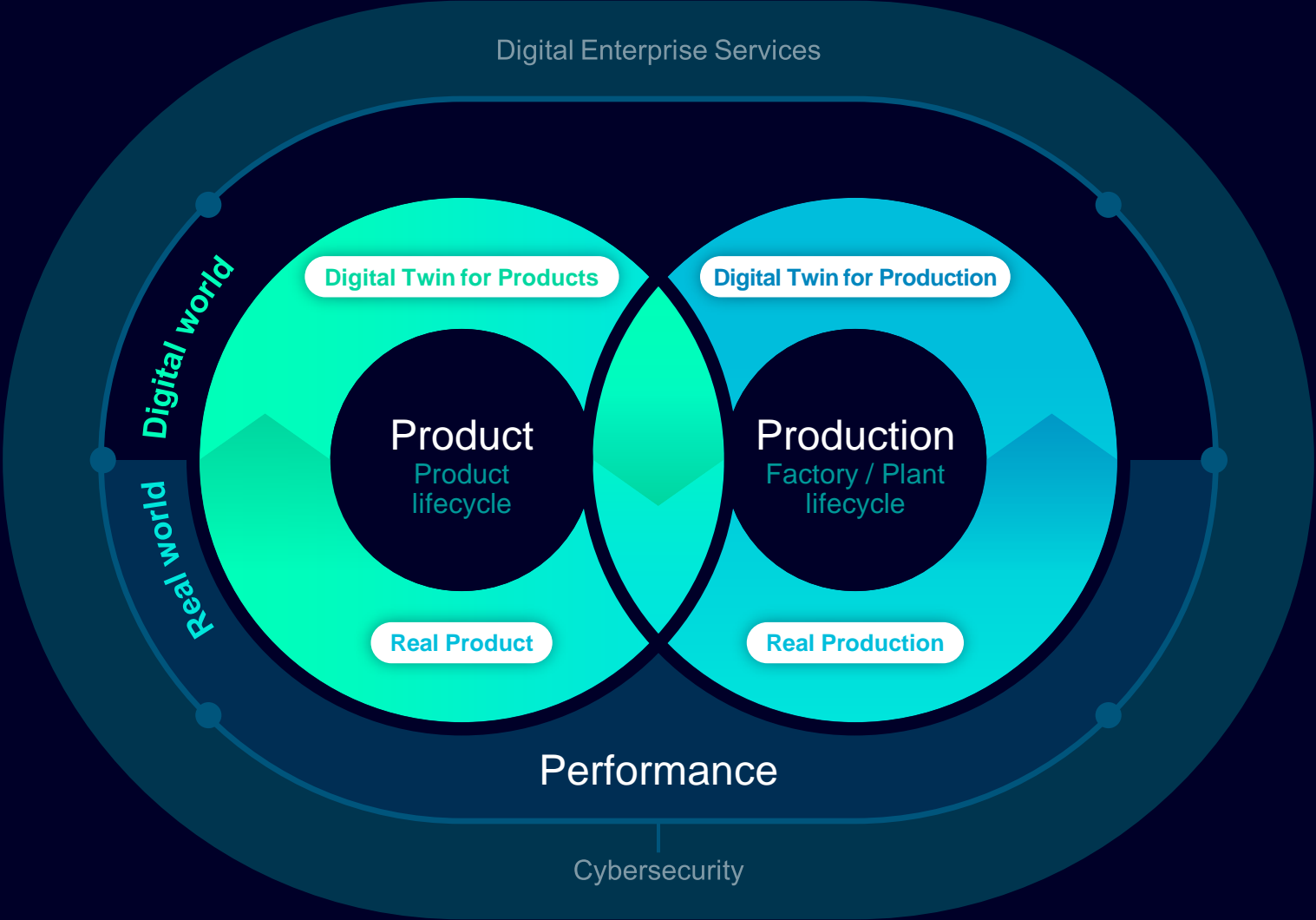


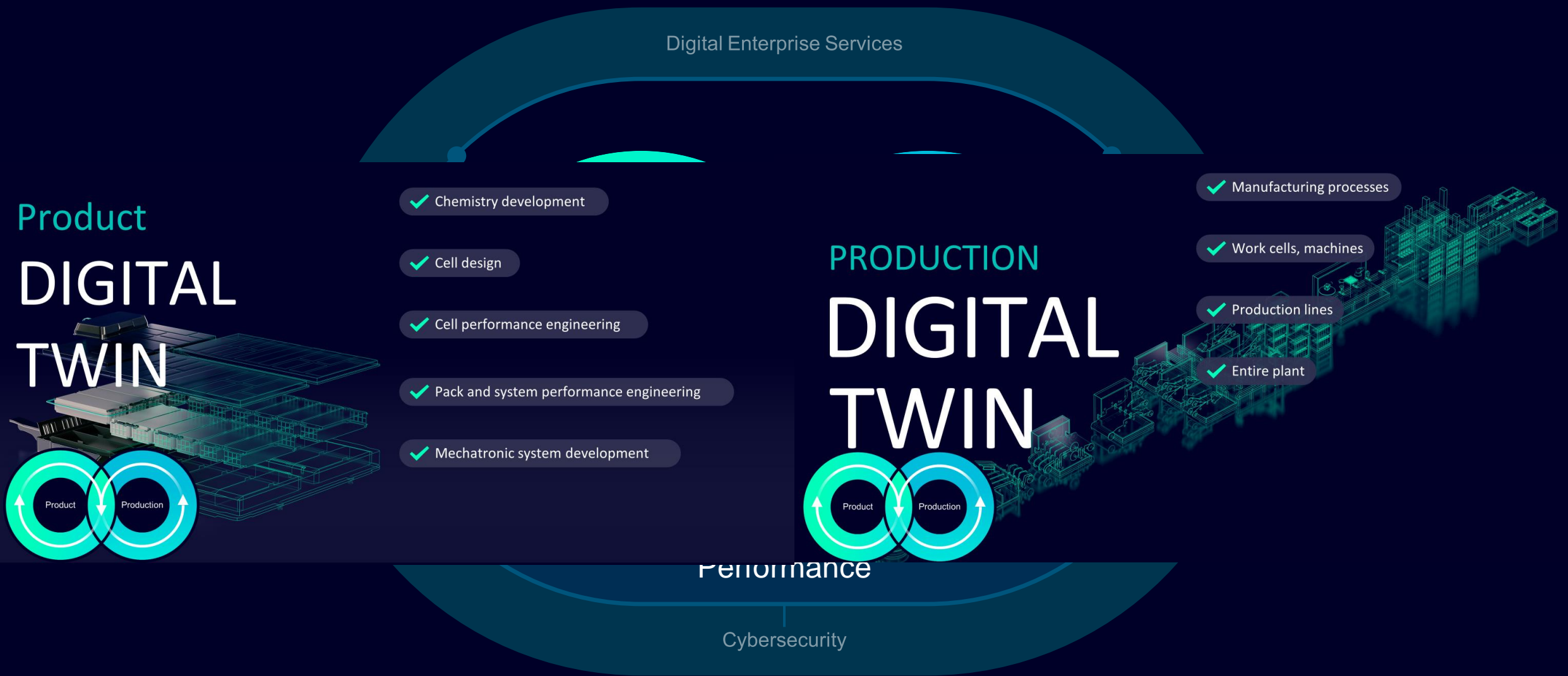
Digital Twin of battery cell and production

Siemens Industries Software NV – “Virtual World”
novali – “Real World”

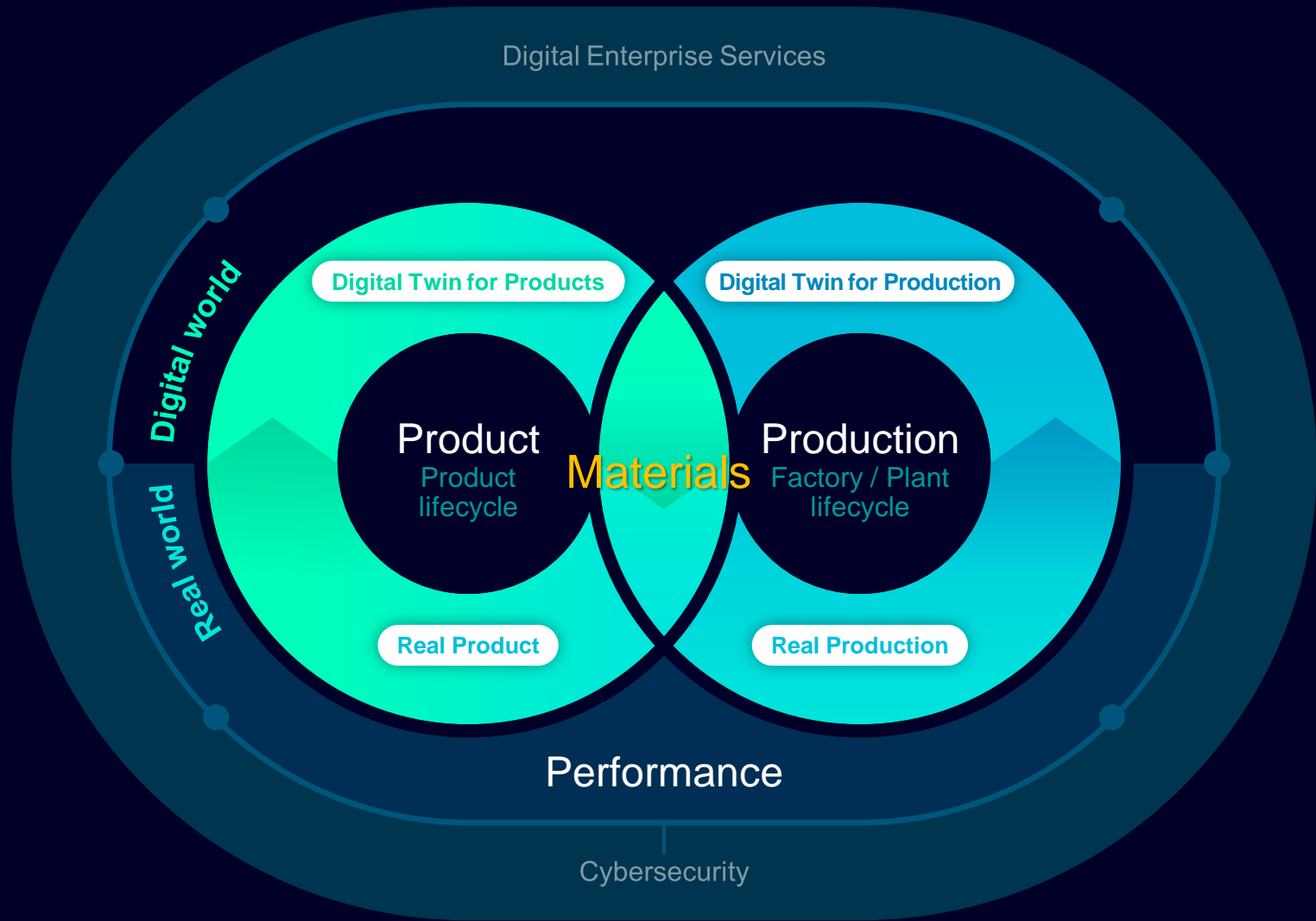
Comprehensive Digital Twin approach



Comprehensive Digital Twin approach

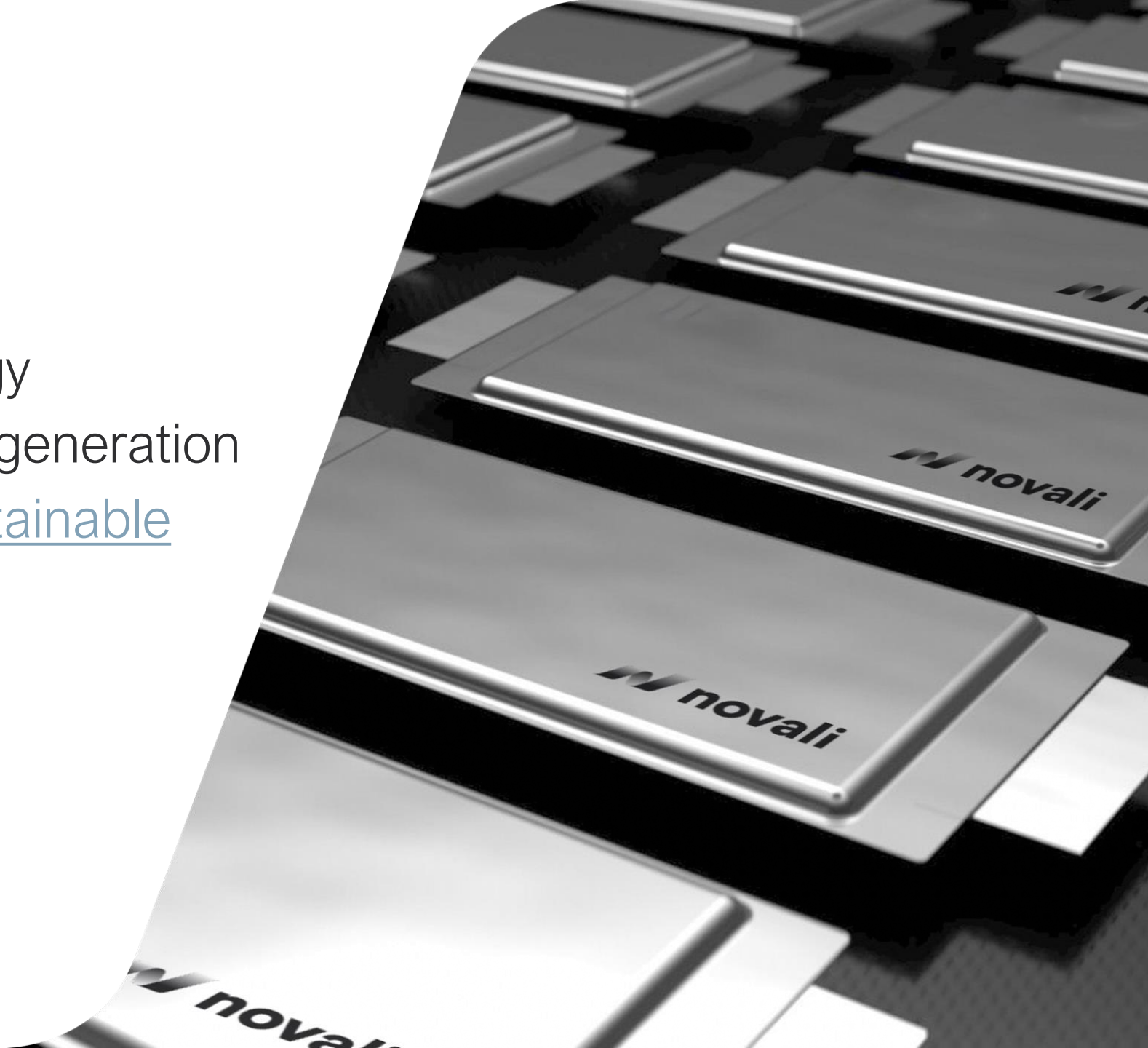


Comprehensive Digital Twin approach



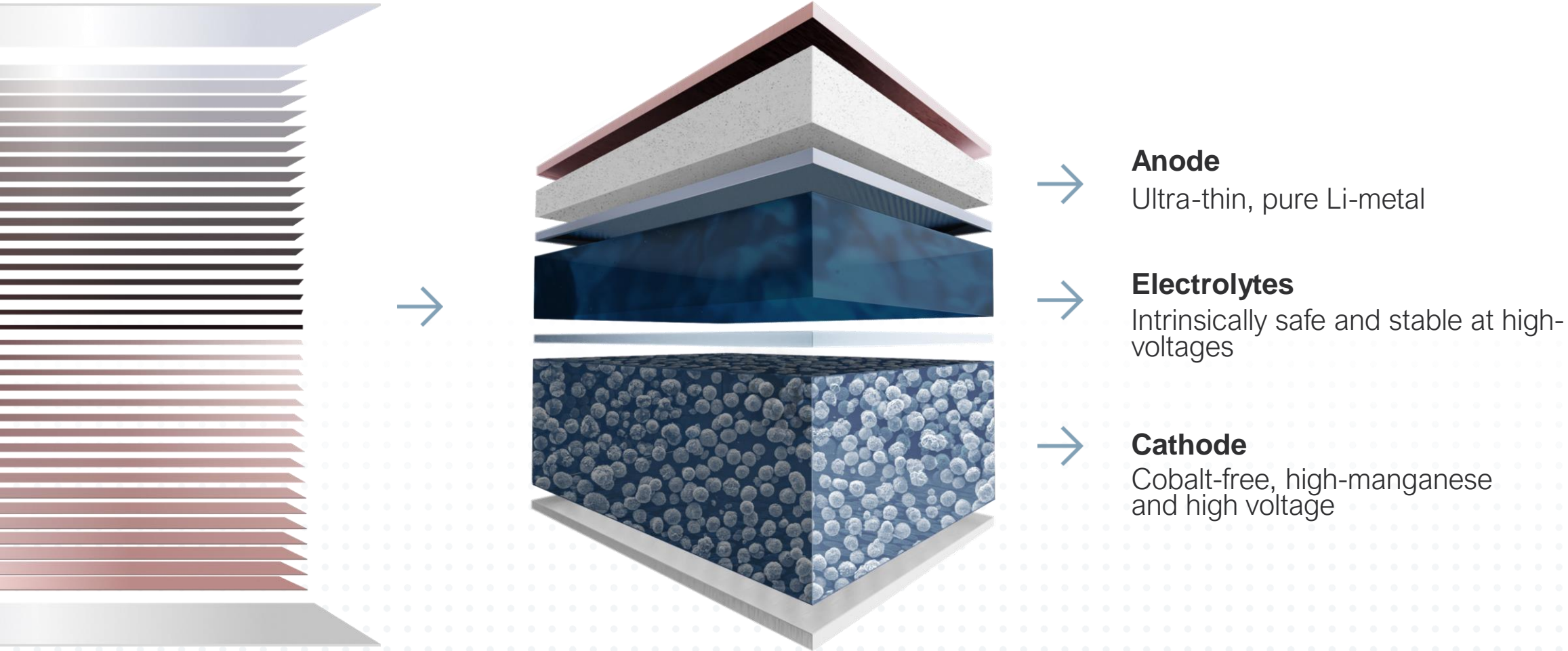
Introducing novali

We are a battery technology company developing next-generation high-performance and sustainable batteries



novali technology

Our cell uses next-generation, high-performance materials



Innovate batteries through collaboration

Battery material as a degree of freedom in the Digital Twin approach

vito MATERINEX

Solve industrial challenges

- Accelerated battery development and production
- Increased cycle-life
- Improved performance / safety
- Manufacturability assessment of new materials
- Reduced scrap-rate
- Sustainable production



Connecting the value chain



Foundations by knowledge centers



Open call: participation in collaborative project – we seek industrial partners

Contacts

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