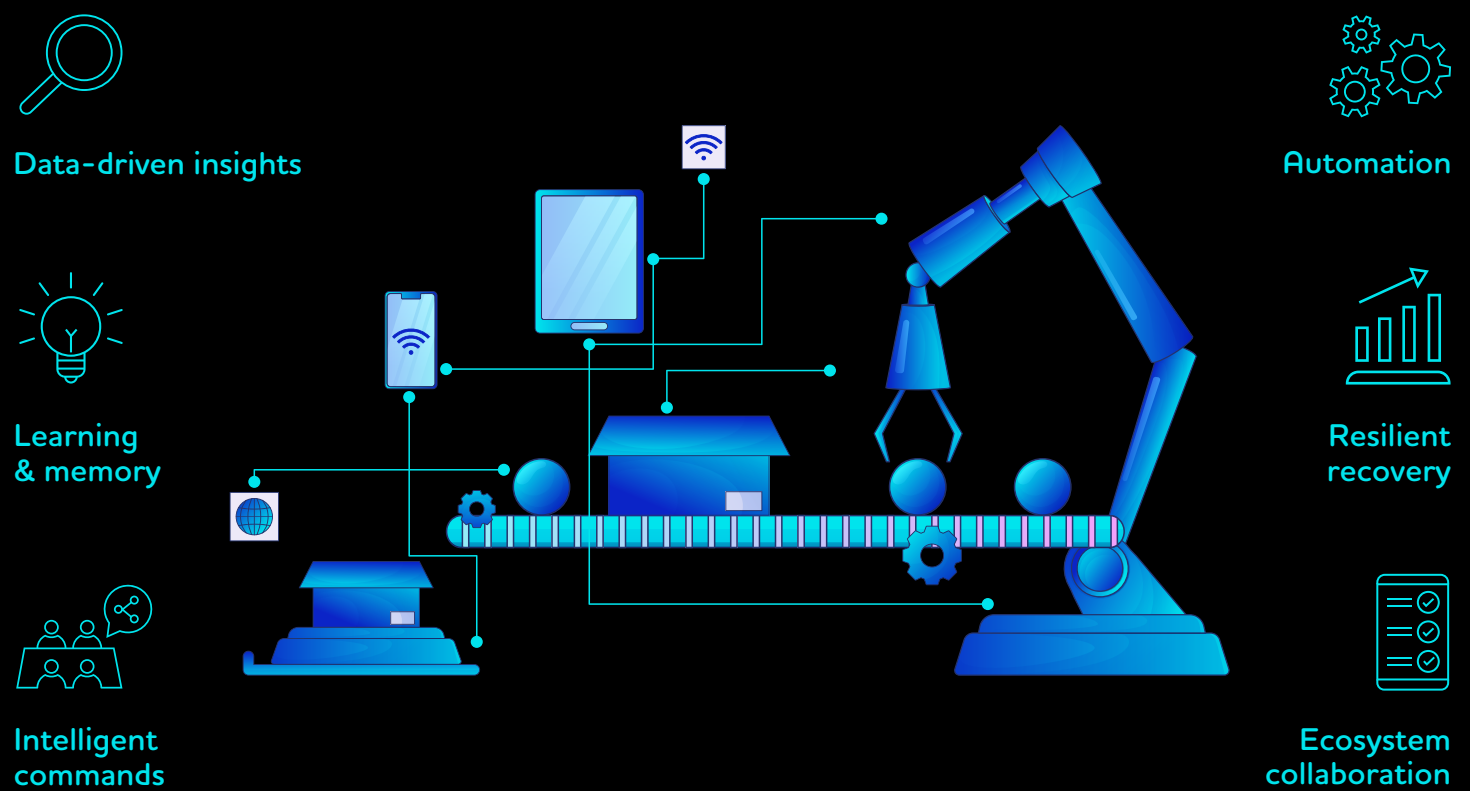


# Linking Industry 4.0 and 5.0 with Neural Manufacturing™

Neural Manufacturing™ draws inspiration from biological systems to link the concepts of Industry 4.0 and 5.0 to bring resilience and adaptability to manufacturing.

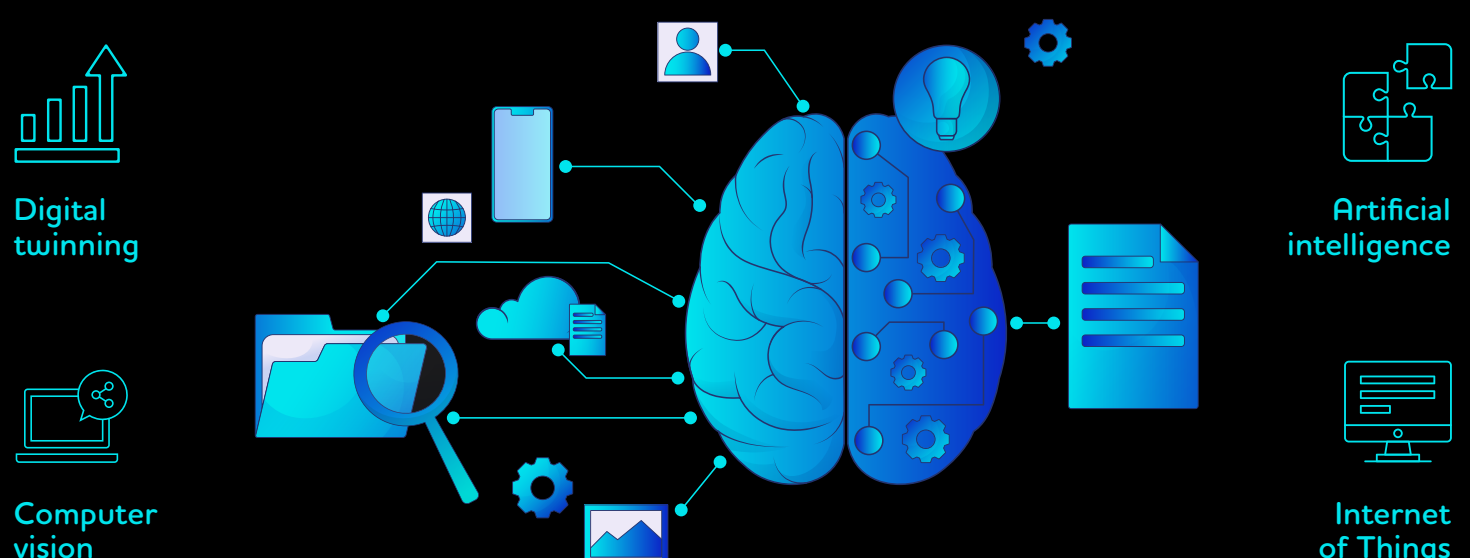
Whereas previous industrial revolutions, including Industry 4.0, revolved around a physical environment, Industry 5.0 is value-driven.

Neural manufacturing™ prioritizes purpose-centric ecosystems and connected value chains to bridge the divide between people and technology.



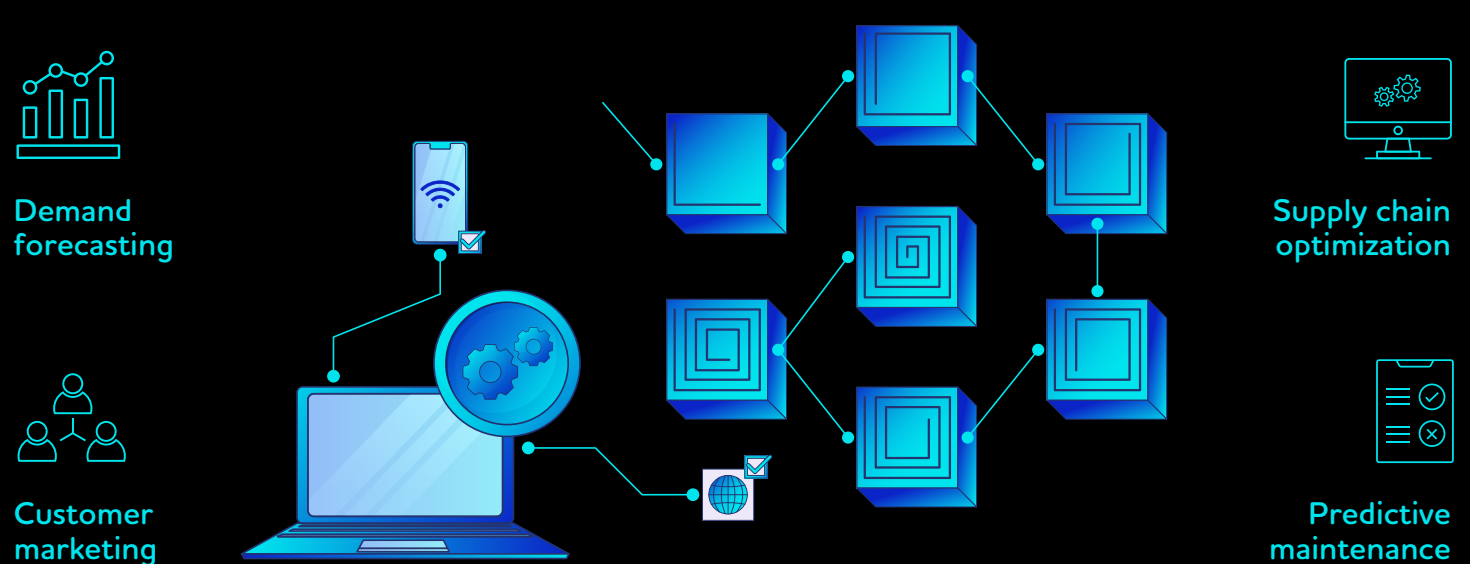
## Building a cognitive enterprise

A cognitive enterprise combines ‘thinking’ technologies like artificial intelligence with human experience and creativity to adapt faster in times of constant change.



## Establishing connected value chains

In a connected value chain, you have total visibility and control over your environment from evaluating demand to fulfilling orders and developing new products.



## Realizing collaborative ecosystems

Purpose-centric ecosystems treat technology as an enabler rather than a replacement to ensure customer needs and worker well-being stay in the spotlight.



[Learn more](#)

About how Neural Manufacturing™ brings together the concepts of Industry 4.0 and Industry 5.0 to empower more sustainable and adaptable production models in our latest article.