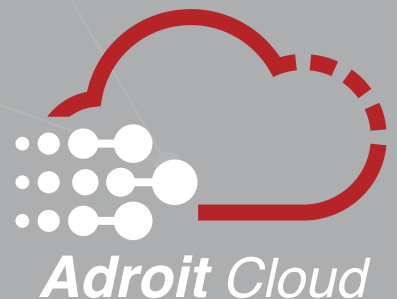




Adroit
Edge Gateway

Seamless Edge Connectivity Software for Industrial and Operational Transformation

Where Industry Security meets Cloud





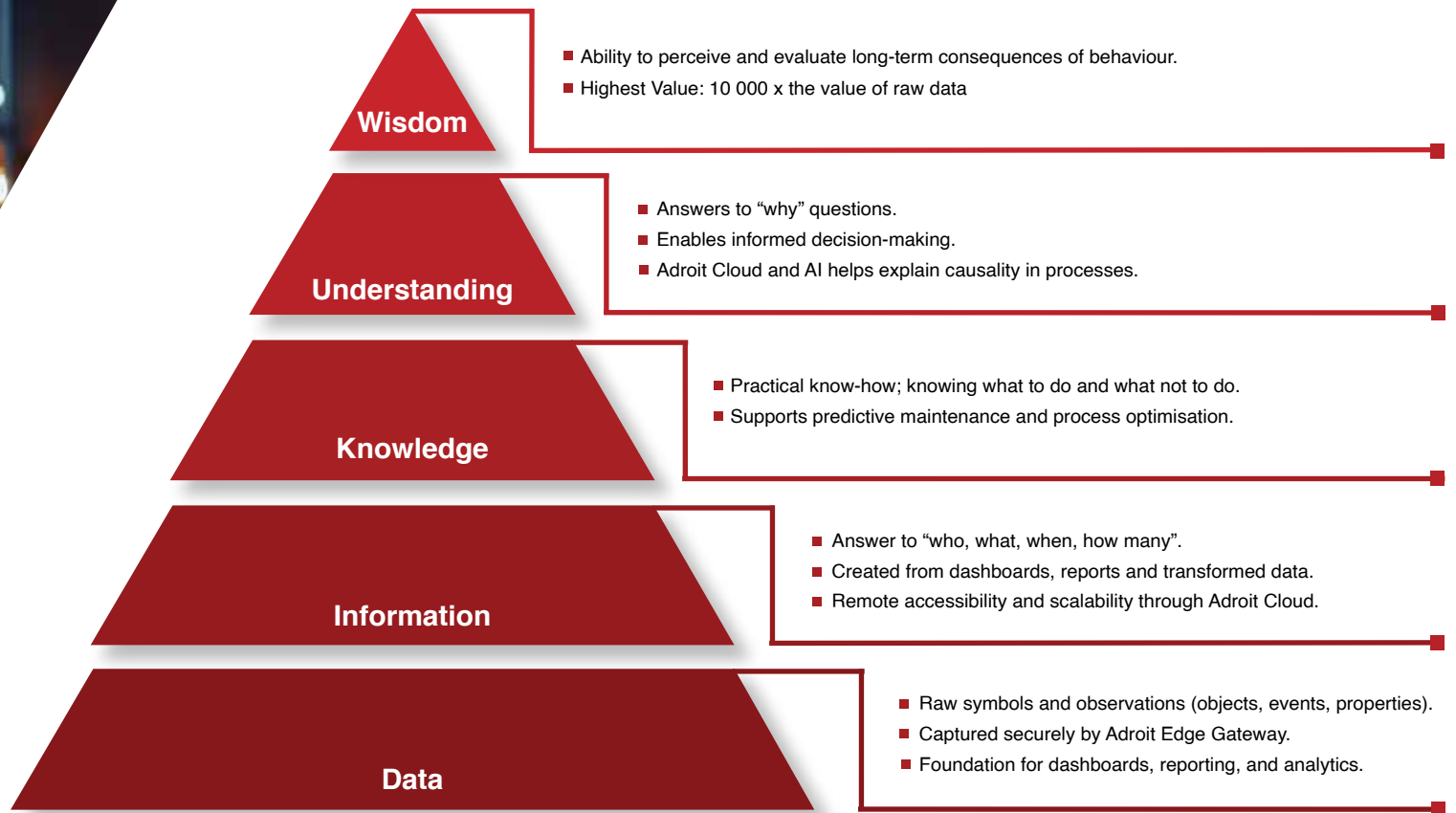
Digital Transformation - Unlock the Value of Real-time Business Data

As industry evolves and strives for more efficiency, companies are turning to the Cloud to take advantage of the overwhelming benefits of Automation, Artificial Intelligence (AI) and the Industrial Internet of Things (IIoT).

The need to adopt and drive digital transformation has never been more important. Improved output, quality and reduced costs are primary drivers in the relentless need to remain relevant in an ever increasingly competitive world.



From Data to Wisdom with the Adroit Edge Gateway and Adroit Cloud



“ Data becomes information,
information becomes
knowledge, knowledge
leads to understanding,
and understanding guides
us to wisdom. ”

- Inspired by Russell Ackoff

The Importance of a Connected Enterprise

Bridging the gap between the shop-floor, OT, IT and Cloud opens many opportunities. Merging of vertical silos, horizontal systems and sharing data across modern and legacy systems is a critical success factor of a modern business enterprise.

The Adroit Edge Gateway is the transformational enabler between all systems in a business.

Sharing data between PLCs, MES, MIS, Business Systems and the Cloud has never been easier.

Value Driven Transformation

Seamless Connectivity	Cloud Technology Benefits	Business Benefits
PLC's	Acurate and Trusted	Increased Efficiency
RTU's	Dashboarding and Reporting	Improved Quality
OPC	Accessibility	Better Visibility on Operations
OPCUA	Artificial Intelligence	Data Driven Decision Making
OLEDB	Machine Learning	Adherence to Regulatory Requirements

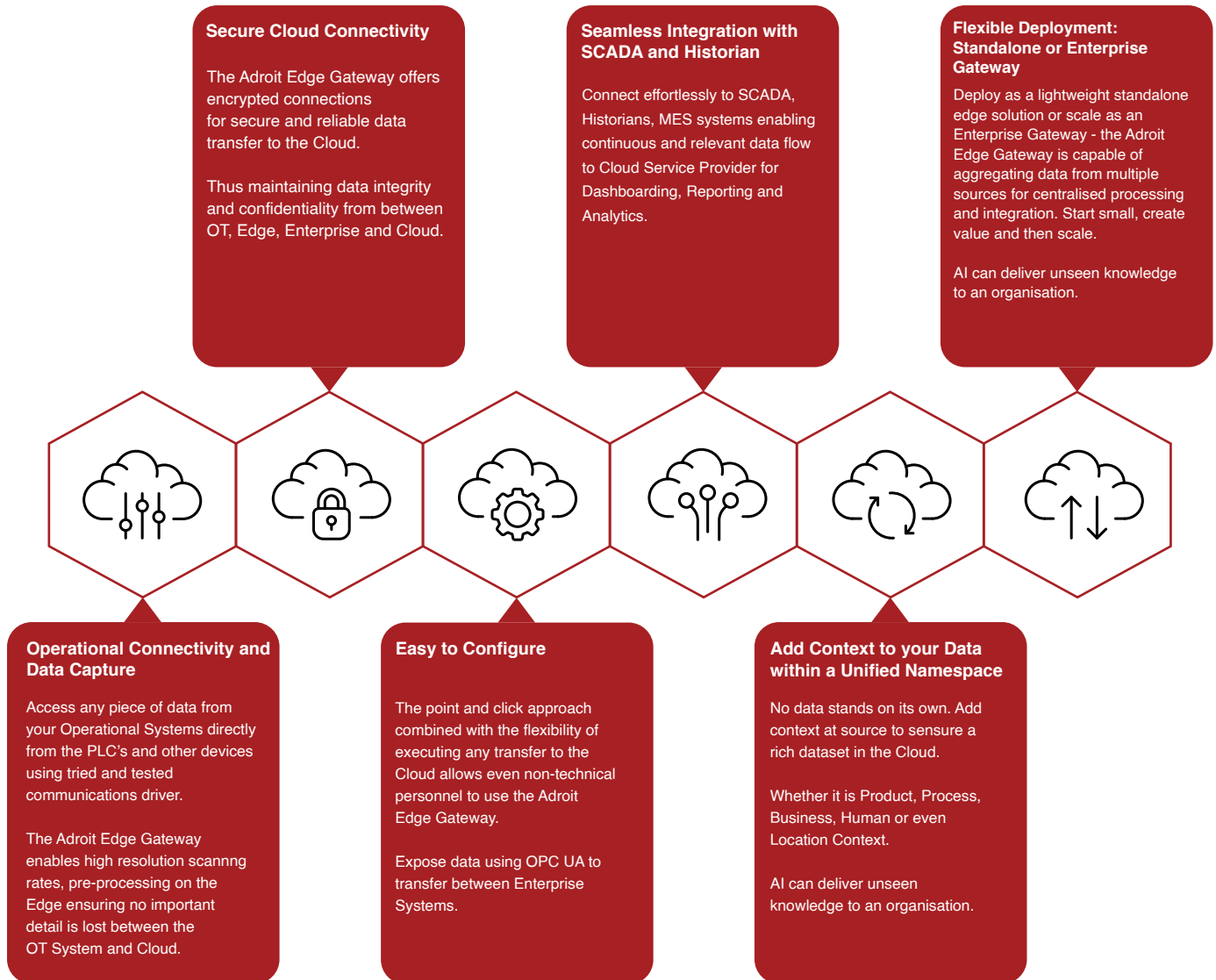
Effortlessly Integrate Machine and Production Data with Cloud

For a Digital Transformation Strategy to deliver value to an organisation a solution needs to do the following:

- Communicate to the source of the data at device level.
- Pre-process the raw data from an array of sources of plant and machines into relevant information.
- Add business context at the Edge.
- Securely transfer this data and information to a Cloud Service Provider of your choice.

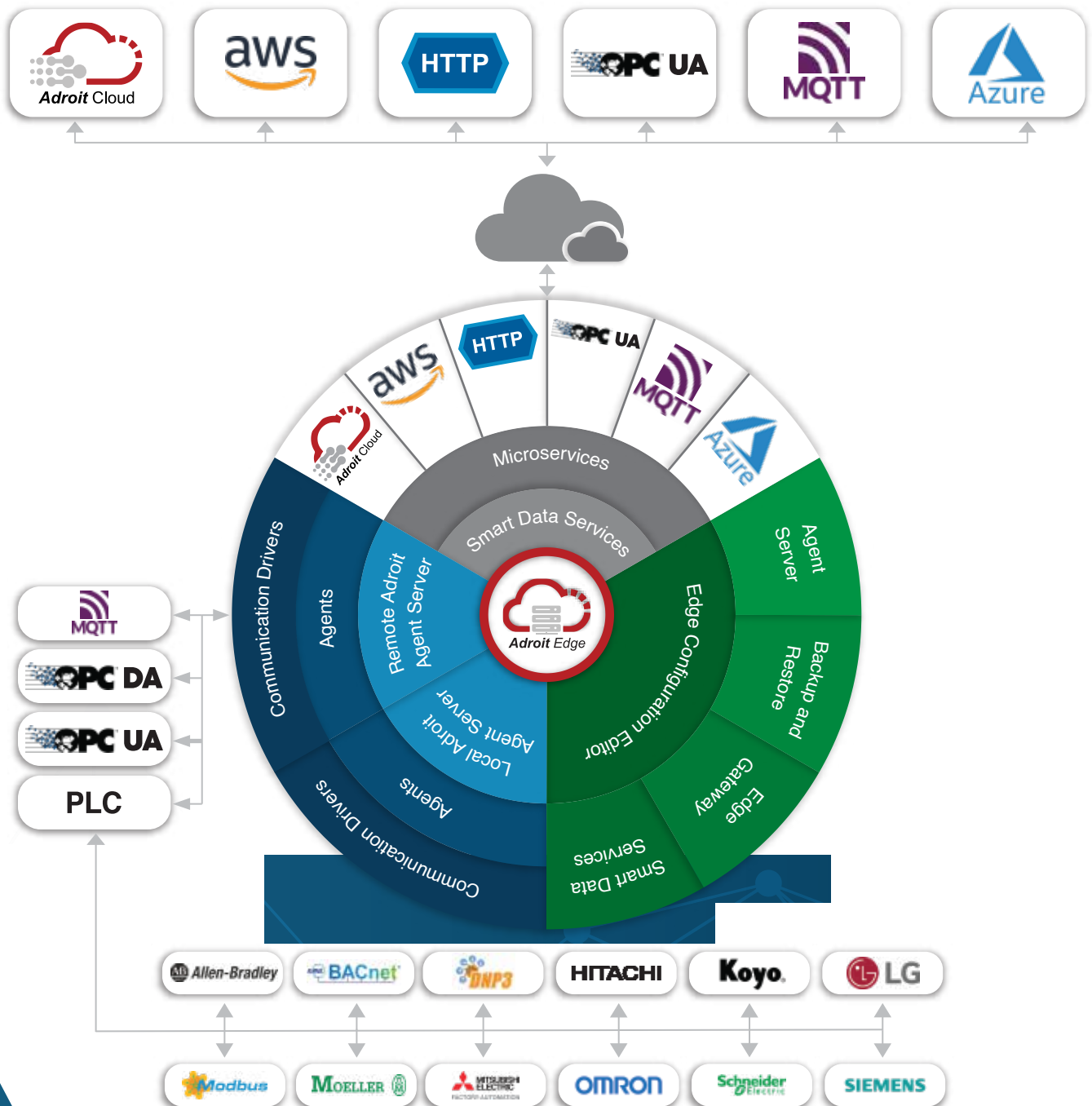


Features and Benefits of the Adroit Edge Gateway



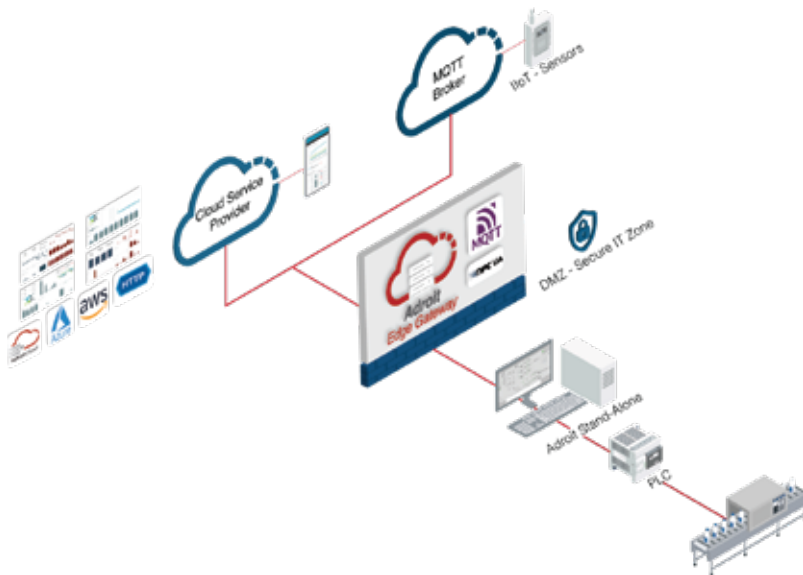
Streamlining Data Flow: From Source to Destination

This diagram shows how the Adroit Edge Gateway streamlines industrial data handling, ensuring that legacy and modern systems can communicate efficiently while delivering real-time insights to Cloud Platforms, analytics tools, and Enterprise applications.

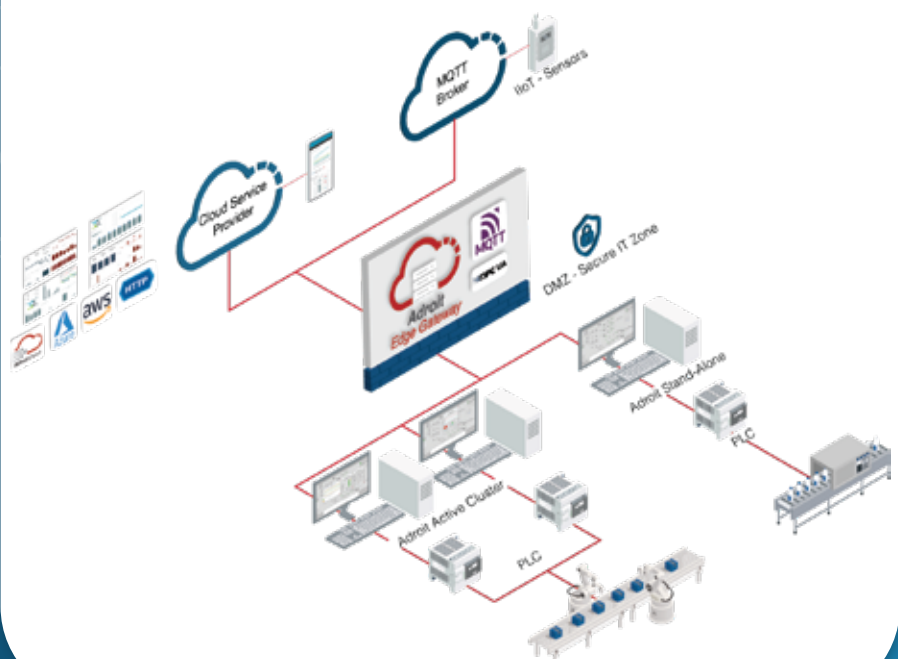


Adroit Edge Gateway Architecture

Standalone Mode



Gateway Mode



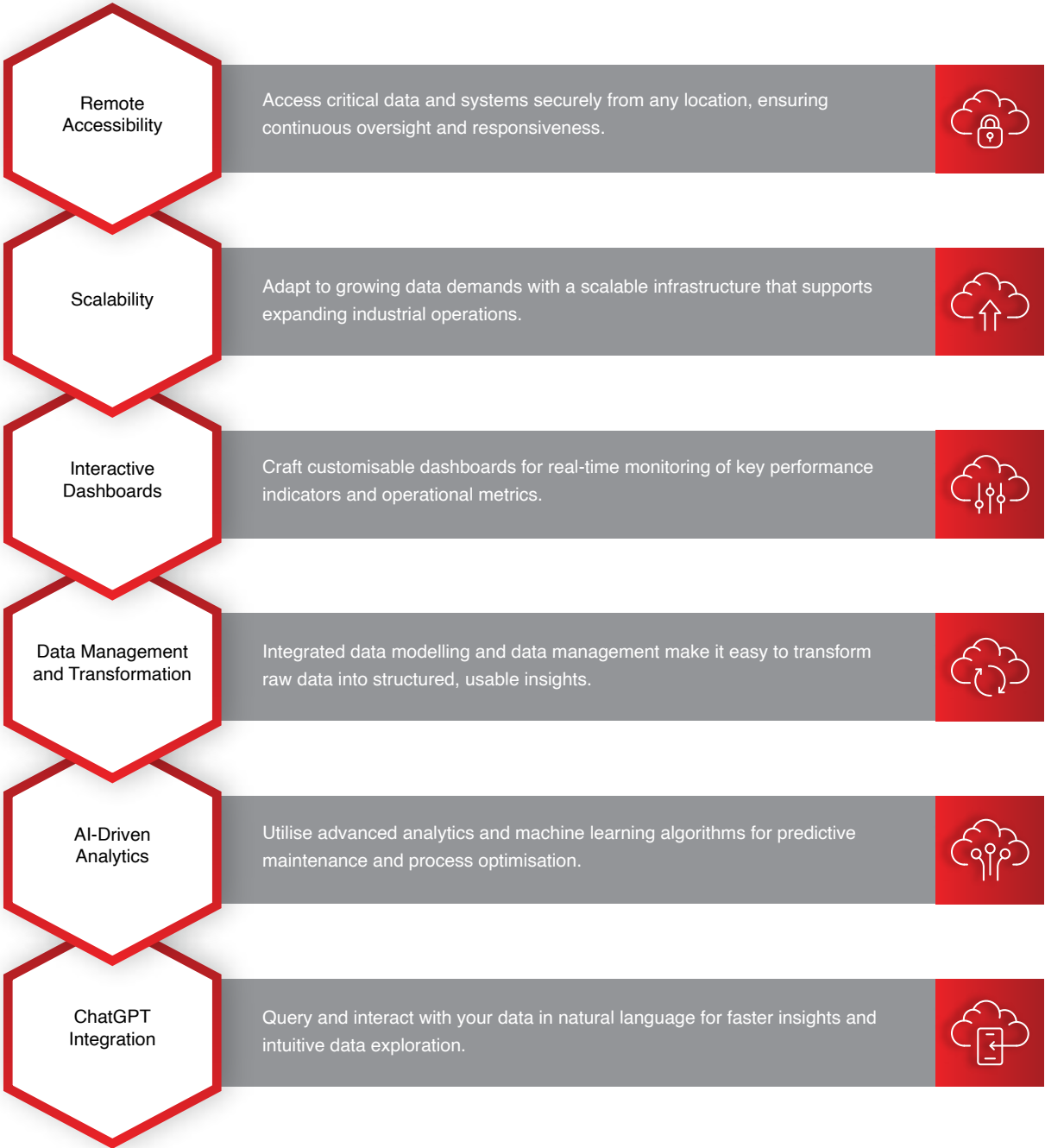
Adroit Cloud:

Real-Time Data Insights

The Adroit Cloud is offered as part of the Adroit Edge Gateway - a fully functional Cloud Platform for your transformational solution.

By offering a comprehensive suite of tools, the Adroit Cloud empowers businesses to visualise, analyse, and act on real-time operational and business data.

Empowering Industrial Intelligence through Advanced Analytics



Unlock the full potential of your industrial data with the Adroit Edge Gateway Software.



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