ON-PREMISES OR CLOUD-HOSTED DIGITALIZATION?

UNDERSTAND YOUR OPTIONS >

DATA CONNECTIVITY & UPDATES

Centralized data collection and orchestration. Seamless monitoring and optimization across multiple plants.

Data silos complicate integration and access. Significant effort required for real-time analytics and optimization.

APPLICATION MANAGENENT & UPDATES

Always up-to-date applications with continuous improvements based on user feedback.

Custom-made applications are more vulnerable to security risks and potential for outdated software.

INFRASTRUCTURE & COMPUTING POWER

Scalable computing power managed automatically. Efficient resource use and reduced downtime.

High maintenance costs and limited scalability. Substantial initial investment required.

COST CONSIDERATIONS

Subscription model with predictable operational expenses. No need for extensive on-site hardware.

Higher upfront investment but preferred by businesses with strict data control requirements.

INTEGRATION OF ADVANCED TECHNOLOGIES

Ideal for machine learning. Enables enhanced predictive maintenance and process optimization.

Limited by computing power and integration complexity.

SECURITY & CONTROL

Robust security measures and encryption standards.

Ideal for meeting stringent regulatory requirements.

IN BRIEF

Cloud-hosted excels in data connectivity, application management, scalability, and cost efficiency, making it ideal for businesses looking for flexibility and continuous updates. On-premises offers control and security suitable for businesses that prioritize data control and have the resources to manage in-house infrastructure.

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