

DIGITAL

Industrial Digital Transformation

Meet the requirements of more efficient, more sustainable and secure industry with the support of Schneider Electric's consulting and deployment team.

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Life Is On

Schneider
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Succeed in Industrial Digital Transformation

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End-to-End transformation program methodology

Why Schneider Electric?

Succeed in Industrial Digital Transformation

Digital transformation is a ubiquitous term in nearly every business sector today. And for a good reason, as it creates smart systems that produce real-time data that can drive sustainability, efficiency, and profitability.

For the industrial sector, this transformation journey comes in the form of smart operations (plants/factories) and supply chains – leveraging integrated digital solutions that create the basis for data-driven decisions that keep operations running continuously, safely, efficiently, and sustainably.

However, the journey can seem overwhelming from a cost, implementation, and workforce perspective.



The key to accelerating your digital transformation and maximizing its value is with a trusted partner.



of industrial companies say that digital transformation will have a big impact on their operations in the next 2-3 years.

Source: Omdia


Schneider Electric has the expertise and comprehensive technology to plan, manage, and implement end-to-end industrial digital transformation projects.


This process has been implemented and proven in our own smart factories and supply centers worldwide.

Schneider Electric's dedicated **Industrial Digital Transformation consulting and deployment team** meet customers at their stage in the journey, helping to provide a unique corporate vision with a capacity to execute based on local needs. All this is why ensuring getting the most value from your investment.

Our unique methodology and roadmap drive success in four core domains:

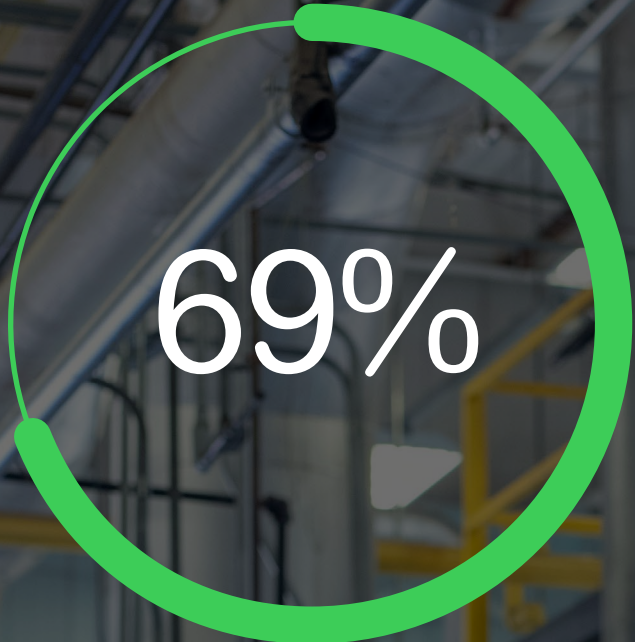
 Smart operations

 Sustainability and energy management

 Asset performance management

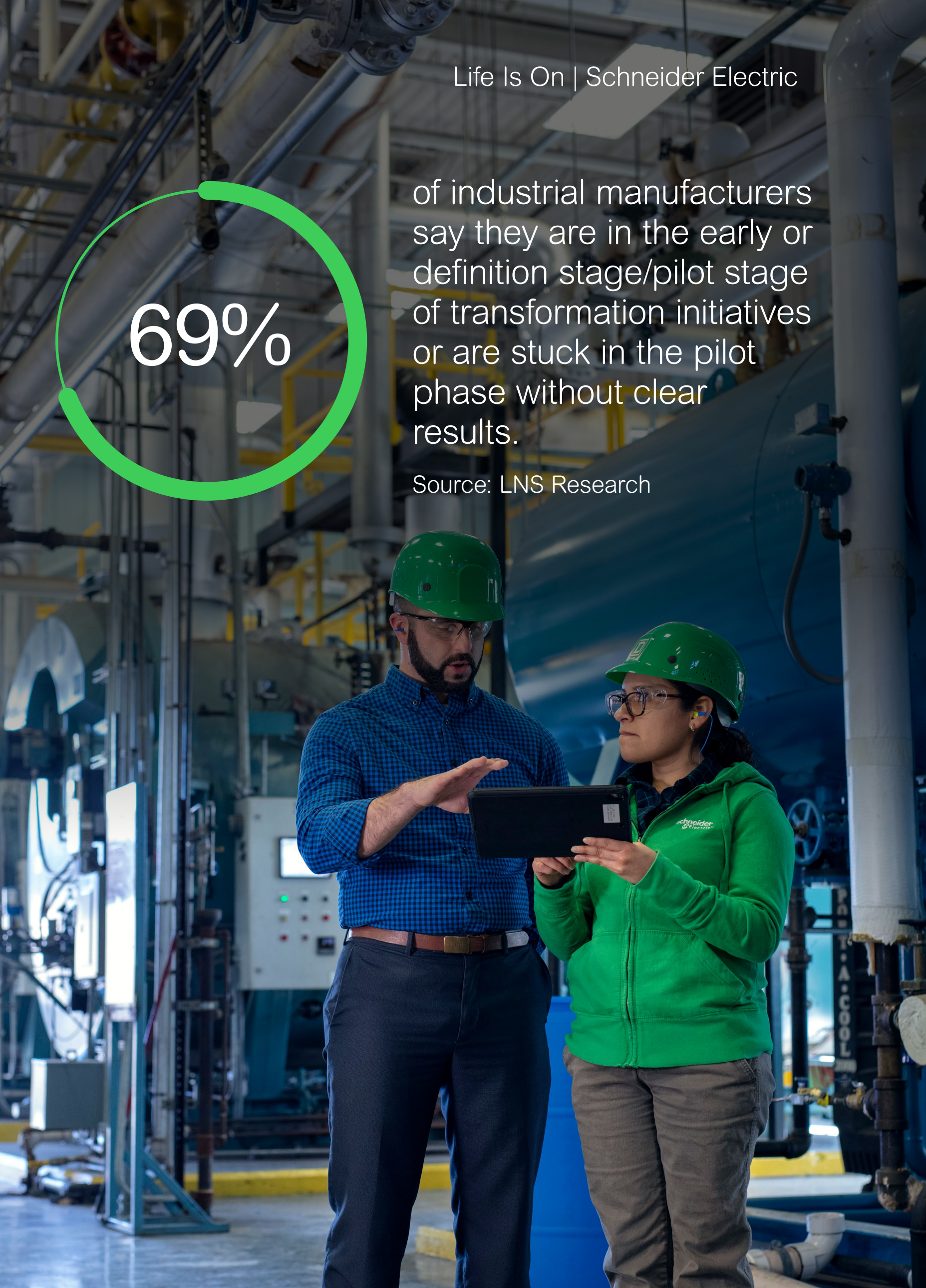
 Cybersecurity

This guide provides a glimpse into what you can expect with our partnership.



of industrial manufacturers say they are in the early or definition stage/pilot stage of transformation initiatives or are stuck in the pilot phase without clear results.

Source: LNS Research





Integration is key to digital transformation benefits

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Why Schneider Electric?

Integration is key to digital transformation benefits

Schneider Electric believes that a higher level of efficiency and sustainability is only possible if we get to a higher level of integration. For over 20 years, we have empowered our customers to achieve improved performance of their complex systems by focusing on five levels of integrations.



The digital transformation journey is unique for each company. Schneider Electric's experts can help you plan your approach, whether it's implementing each integration level **individually or collectively**.

Transforming operations from factory to value chain

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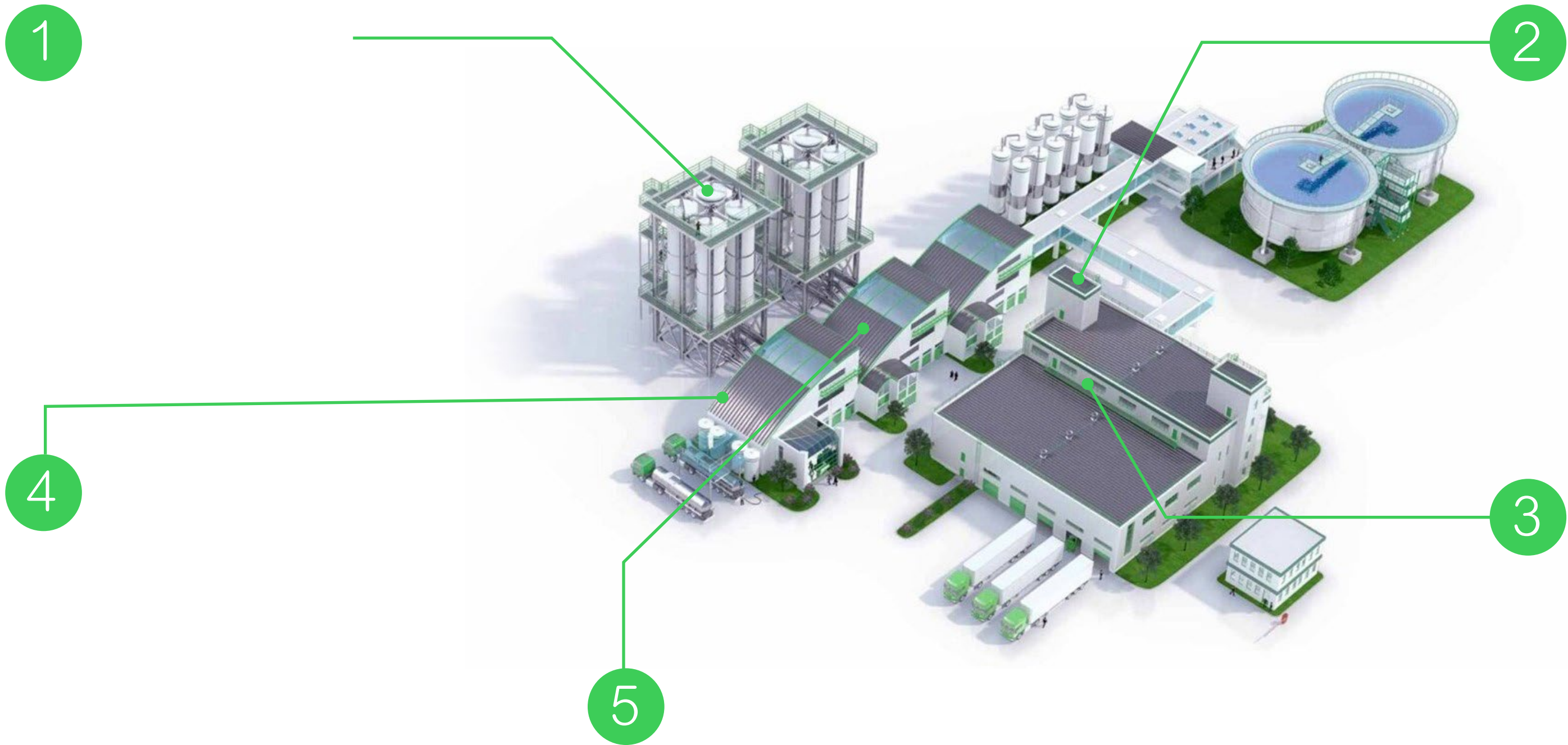
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Why Schneider Electric?

Transforming operations from factory to value chain

EcoStruxure, our IoT-enabled, open, and interoperable system architecture increases plant and supply chain connectivity, driving better efficiencies through improved operational performance. We leveraged [our IIoT technologies](#) across our global smart factories and distribution centers to prove digital transformation outcomes. The implementation focused on five key areas:



Reduced energy costs by up to **30%** and maintenance costs by up to **50%**.



WORLD ECONOMIC FORUM
Lighthouse Recognition

Learn more

Balancing corporate vision with localized needs

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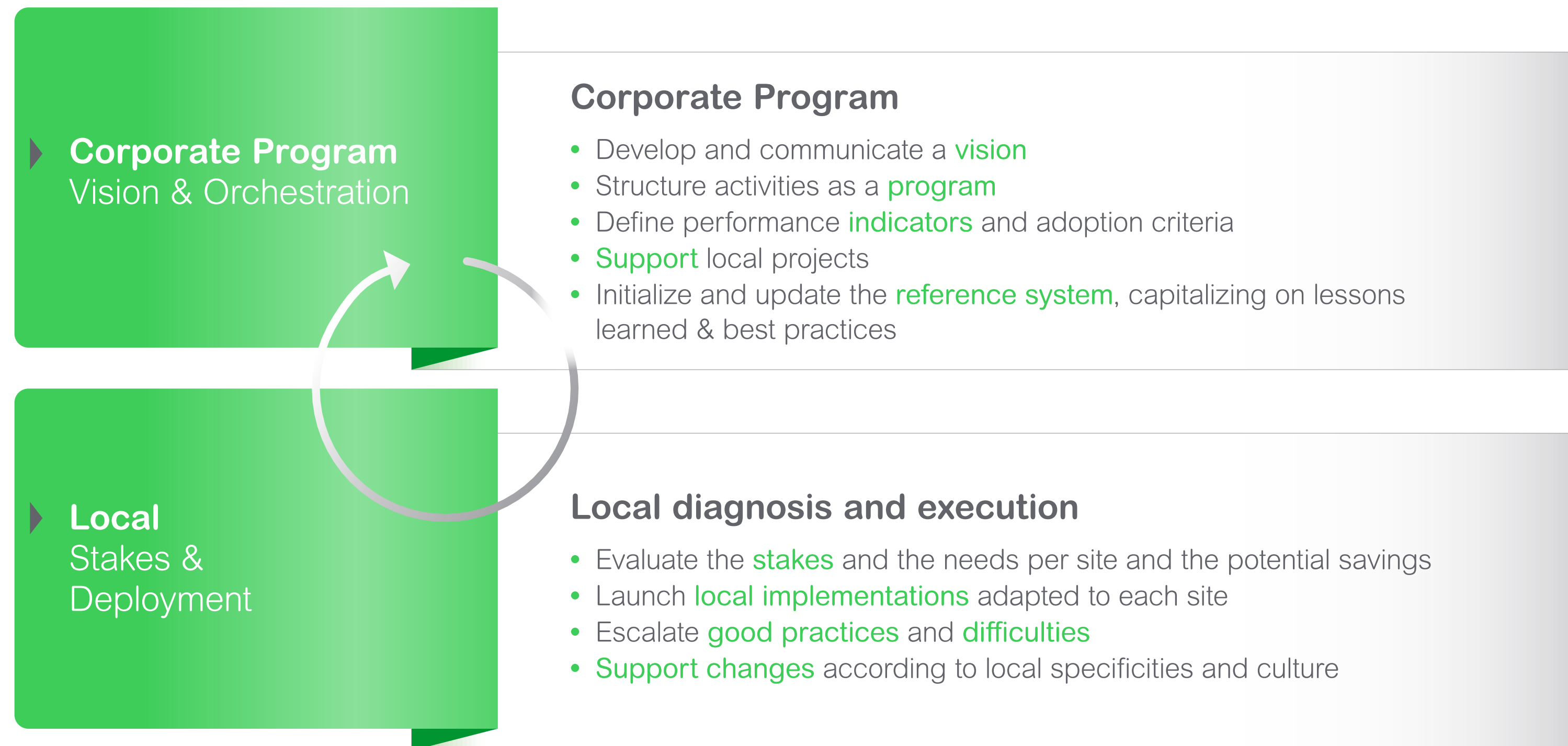
Balancing corporate
vision with localized
needs

End-to-End
transformation
program methodology

Why Schneider
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Balancing corporate vision with localized needs

Digital transformation success requires a unique blend of methodologies, skill sets, and technologies. **Getting your people on board must be a shop-floor to top-floor approach.**



End-to-End transformation program methodology

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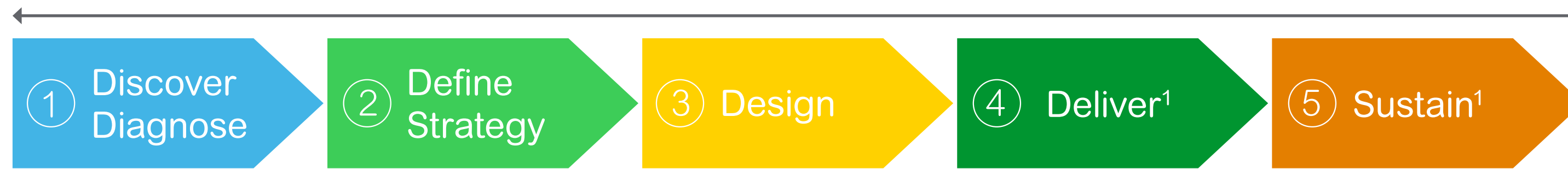
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End-to-End transformation program methodology

Schneider Electric's Industrial Digital Transformation consulting and deployment team walks you through a proven methodology to strategize and implement your transformation plan. The result? **Rapid and scalable performance results.**

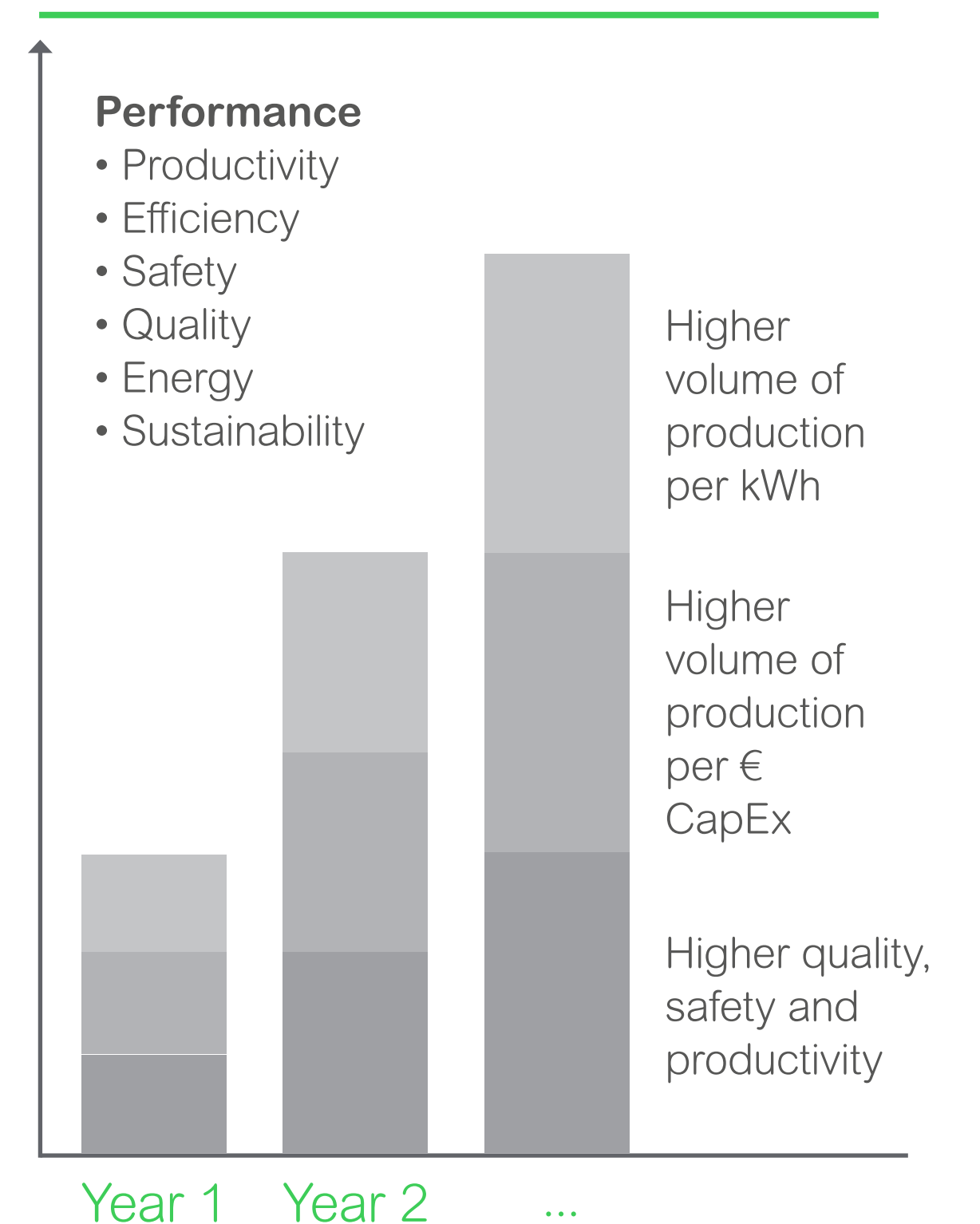
Industrial Transformation program

Timeline & Deliverables



Activities	Discover Diagnose	Define Strategy	Design	Deliver¹	Sustain¹
Activities	Corporate and factory visits, assessment of digital operation	Scope definition	Solution design/ engineering with our portfolio for pilots	Pilot execution, specification refinement, Roll-out	Support
Timeline		1 month	3 months	1-3 months	Based on project
Deliverables	Customer major need	Recommendation Overall roadmap Business cases Benefits / ROI Overall digital roadmap	Operating model Transformation office Solutions design	Training Configured solutions	Hypercare (transition & support)

Expected performance results



Note: 1. Depending on the project size and delivery model

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Integrating IT/OT digital solutions into a production plant can lead to profound organizational transformations. With proven competencies and methodologies and worldwide recognition, **Schneider Electric is your partner to ensure your transformation success.** Benefit from our experiences in:

- ✔ **Digitally transformed** 100+ Schneider Electric sites and hundreds of customer factories.
- ✔ **Thought-leadership** in creating business impact with digital and sustainability.
- ✔ **Deploying EcoStruxure™ and AVEVA** platforms to create a seamless IT/OT digital portfolio from sensors to cloud and design to operations.
- ✔ **Lessons learned** in cybersecurity, Lean, OT, IIoT, energy efficiency, and digitization of business operations programs.

Operating

200

Factories

100

Distribution Centers

30

Zero Carbon Sites

Gartner

#1

Top 25 Supply Chain for 2023

WORLD ECONOMIC FORUM

7

WEF-recognized Lighthouse Factories

Various production archetypes across ETO, MTO, and MTS

400+

Supply Chain and Industrial Experts

Corporate Knights
SINCE 2002

#1

in its peer group and 7th worldwide in 2023

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End-to-End transformation program methodology

Why Schneider Electric?





No matter your place in the journey, the Schneider Electric Industrial Digital transformation team will meet you:

-  Are you in the thinking phase of developing your digital operations?
-  Do you have a proof of concept but struggle to scale?
-  Are you adding a new production line or factory?
-  Would you like to visit one of our smart factories to better understand the issues and opportunities?

Industrial leaders prioritize top 5 digital transformation partner criteria:

- 1 Cybersecurity support services
- 2 Ability to work with IT and OT
- 3 Integration capabilities
- 4 Cloud-hosted solutions
- 5 Artificial intelligence and analytics capabilities

Source: Omdia

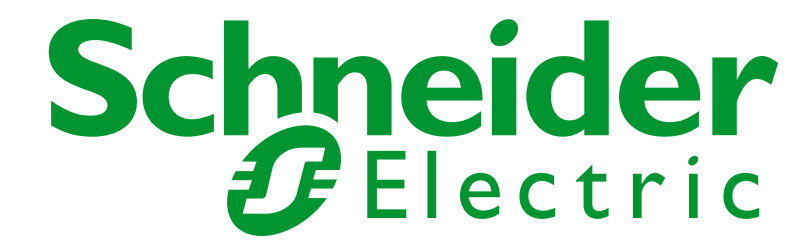


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Contact one of our Digital Transformation consultants to discuss

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To learn how Schneider Electric can help accelerate your industrial digital transformation, visit:

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