ptc

LIVEWORX

A NEW ERA IN PRODUCT LIFECYCLE INNOVATION

SESSION ID: II1199C

SCALING SMART FACTORY BEYOND PILOTS

SPEAKER(s): **Rashitha Jayasekara**
Chief of Digital Manufacturing, Rolls-Royce

Roy Clark
Solutions Consultant, PTC

May 16, 2023

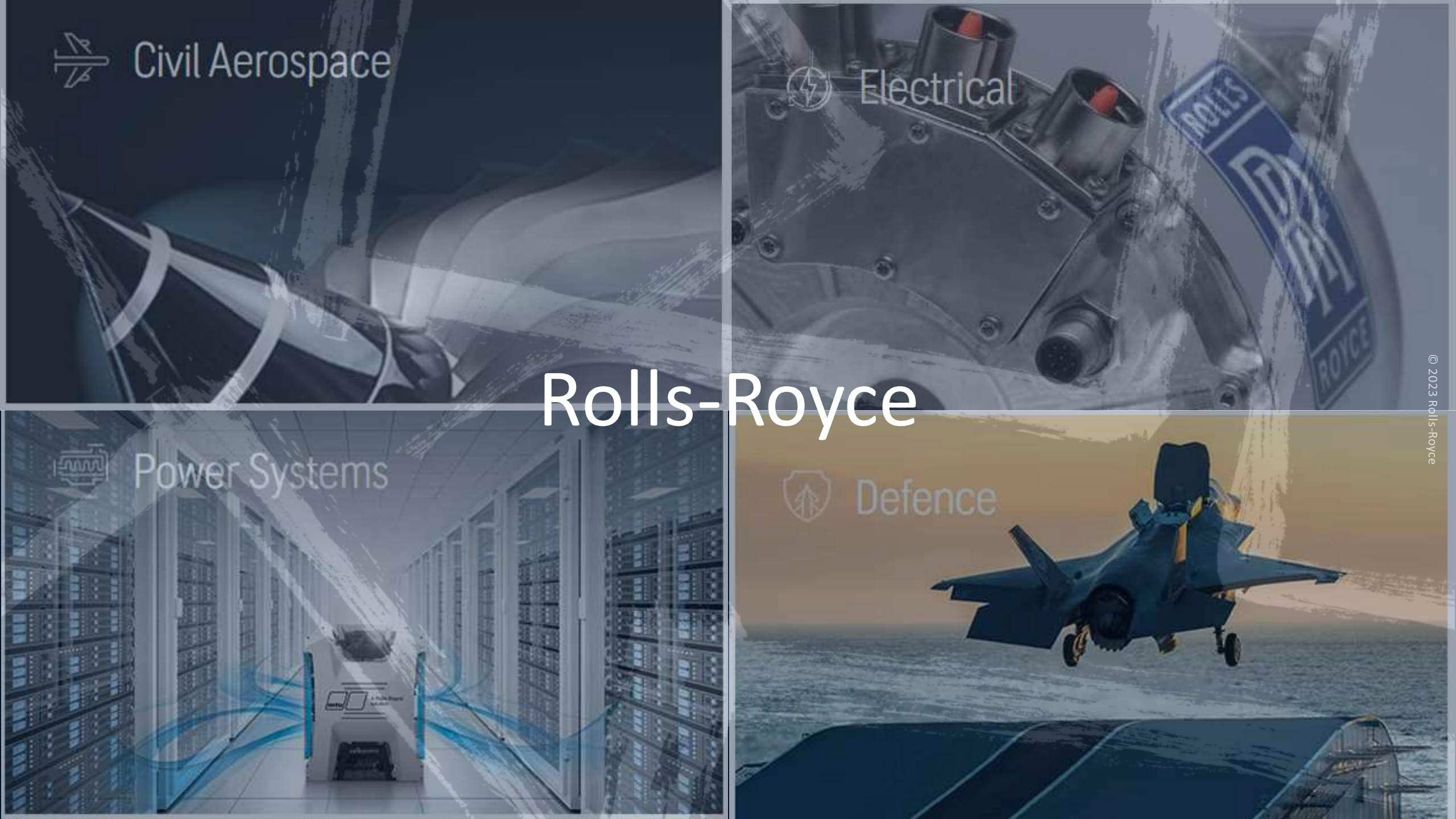
Scaling Smart Factory Beyond Pilots

Don Rashitha Jayasekara (Chief of Digital Manufacturing, Rolls-Royce)

This information is provided by Rolls-Royce in good faith based upon the latest information available to it; no warranty or representation is given; no contractual or other binding commitment is Rolls-Royce implied.

Non-confidential | © 2023 Rolls-Royce
Rolls-Royce and other party information
Not Subject to Export Control

© 2023 Rolls-Royce



Rolls-Royce

© 2023 Rolls-Royce

Key Questions

When and where to scale?

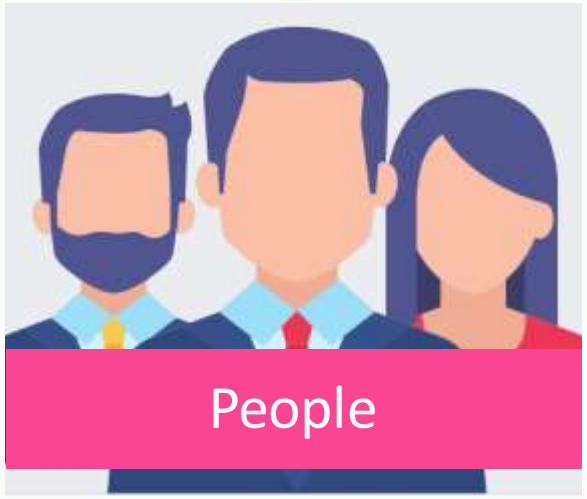
How to build a winning team?

How to maximise value?

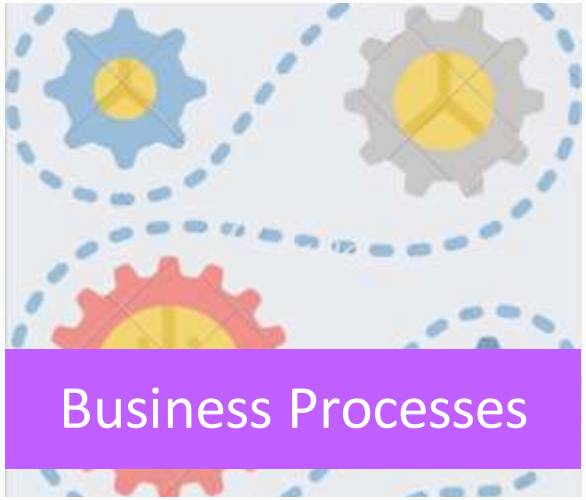
What are the key challenges for scaling?

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

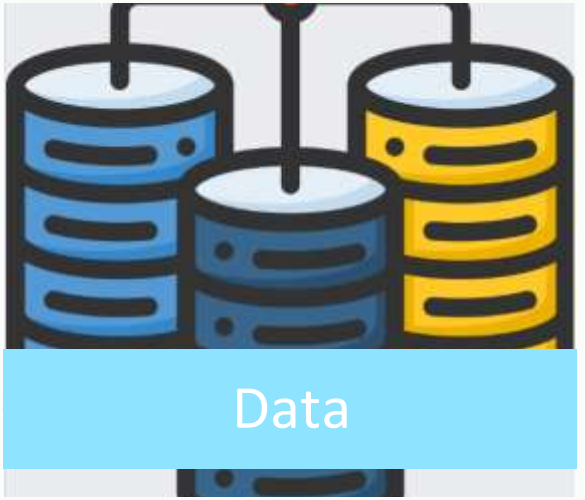
Digital Transformation



People



Business Processes



Data

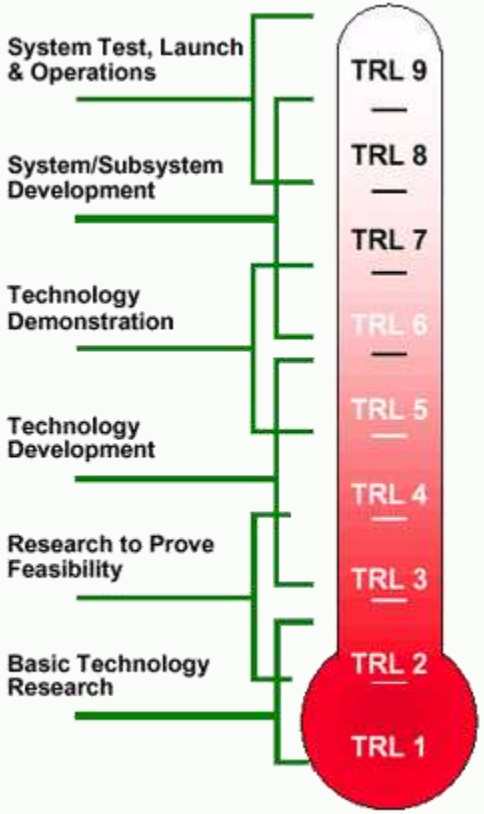
Technology

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

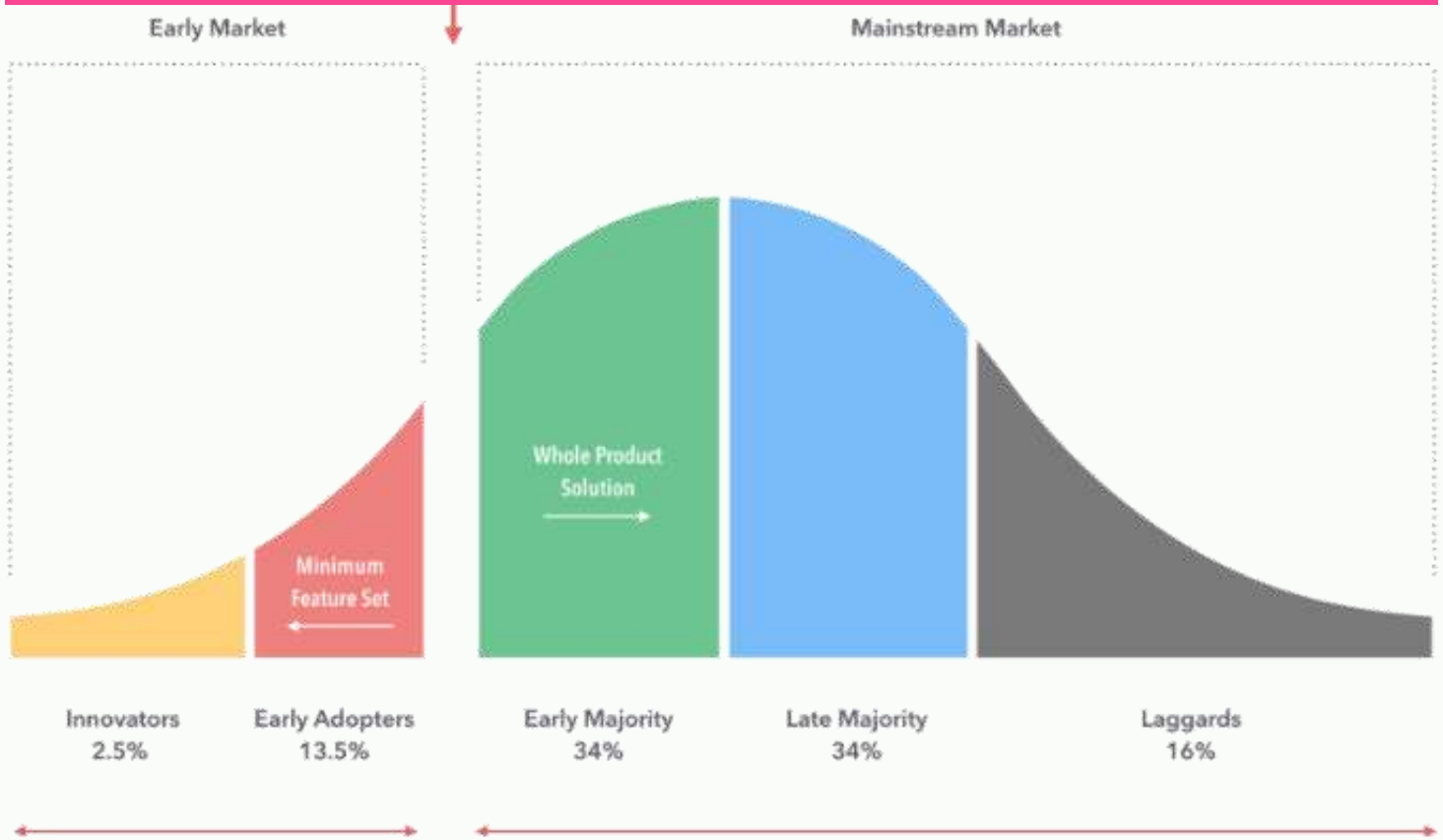
When and where to scale?

People | Business Processes | Data | Technology

Product



People



Moore, Geoffrey A.. Crossing the Chasm, 3rd Edition (Collins Business Essentials) . Harper Business.

Non-confidential | © 2023 Rolls-Royce|Rolls-Royce and other party information | Not Subject to Export Control

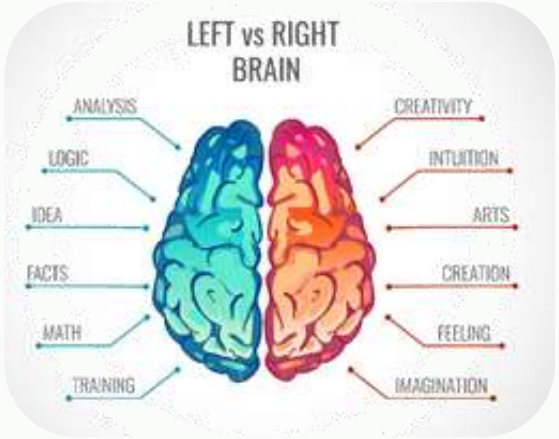
How to build a winning team?

People | Business Processes | Data | Technology

Leadership and vender alignment

Citizen Enablement

Build a diverse team



Flexible Resource capacity

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

How to Maximise value?

People | Business Processes | Data | Technology

Prioritise by value, effort & scalability

Agile delivery

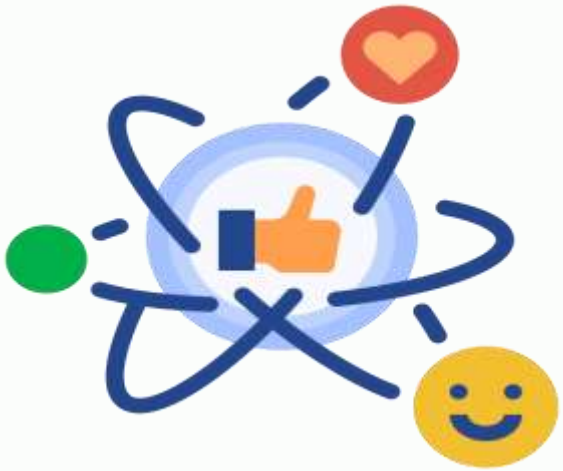
Align capabilities to business outcomes

Be bold to stop

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

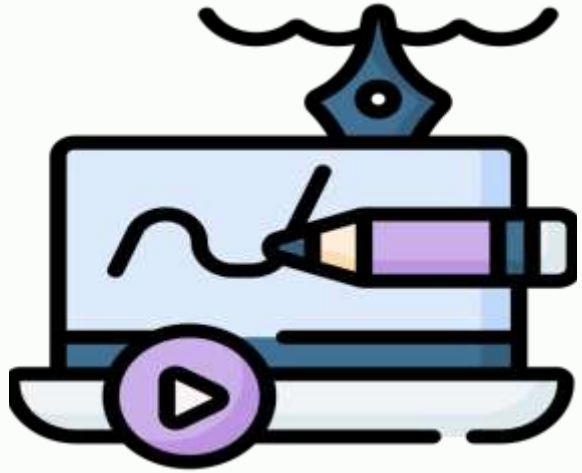
What are the key challenges to scale?

People | Business Processes | Data | Technology



People & Skills

Business Process Variability



Technology complexity

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

What are the key challenges to scale?

People | Business Processes | Data | Technology

People & Skills

Engage leaders in their language

Select products with scalable talent development platforms

Have a talent strategy

Communicate broadly

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

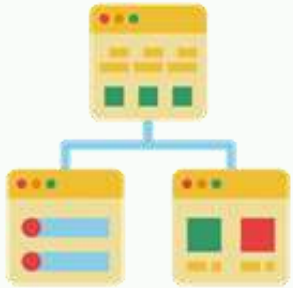
What are the key challenges to scale?

People | Business Processes | Data | Technology

Business Process Variability

Find common winning goals

Create a robust program structure



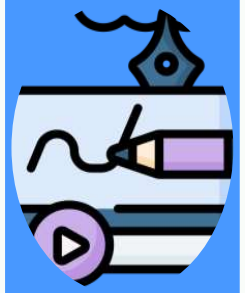
Standardise where possible

Establish a great support capability

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

What are the key challenges to scale?

People | Business Processes | Data | Technology



Technology complexity

Understand OT landscape

Introduce Data management

Target scalable & standard OT

Develop a repeatable test strategy

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

© 2023 Rolls-Royce

Non-confidential | © 2023 Rolls-Royce | Rolls-Royce and other party information | Not Subject to Export Control

Please fill out the session survey.

Take your post-session survey(s) either in the event mobile app or via email post-event.

Your feedback provides us with valuable information on how to shape future content strategy for the event!

PROVIDE SESSION FEEDBACK

ptc

LIVEWORX

A NEW ERA IN PRODUCT LIFECYCLE INNOVATION

THANK YOU

LIVEWORX.COM | **#LIVEWORX**

ptc.com