NNITs **DevOps** Manifesto

ENGAGING IN **AGILE ECOSYSTEMS** TO ENABLE **ACCELERATED BUSINESS TRANSFORMATIONS** AND **INNOVATION**

- We wish to collaborate closely with our customers' business units
- We wish to change the way we work together
- We wish to deliver with high quality and transparency
- We wish to deploy releases automatically and with high frequency

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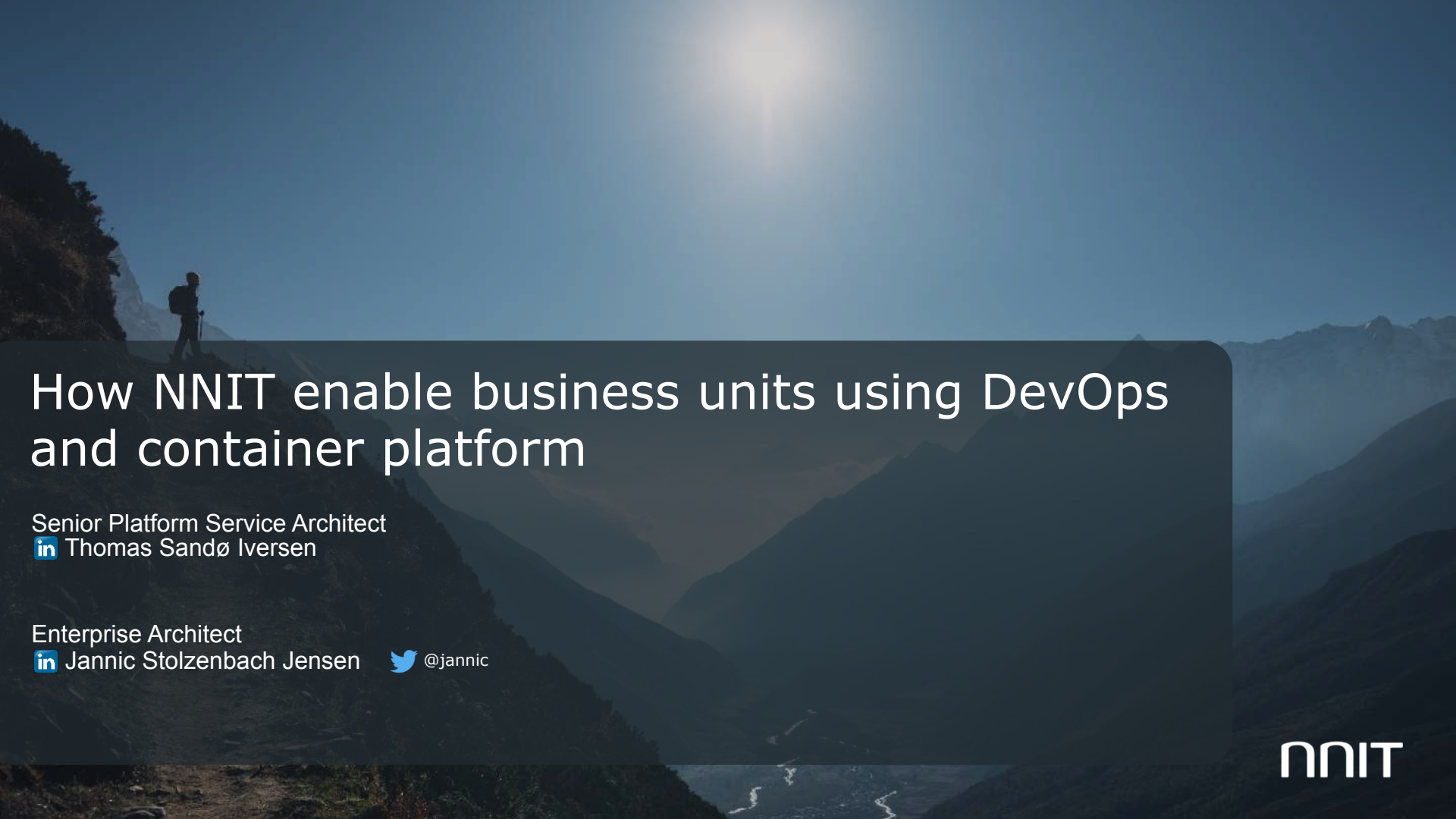

How NNIT enable business units using DevOps and container platform

Senior Platform Service Architect
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Enterprise Architect
Jannic Stolzenbach Jensen @jannic

In brief - NNIT is one of the three largest providers of IT services in Denmark

- Focus areas: IT consultancy, development, implementation and operations for life sciences, finance, public and other industries
- We deliver solid quality methodical approaches, open and honest communication and the right quality
- Trusted IT advisor to pharmaceutical companies.
  Our experience can be deployed to, e.g. the regulatory industries
- Head office in Soeborg, Denmark – offices in Norway, China, Switzerland, Germany, UK, US, the Philippines, Thailand, and the Czech Republic
- Customers throughout Europe, US and China

Employees
3,071

Nationalities
58+

Women
32 %

Men
68 %

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The Platform

Platform & DevOps

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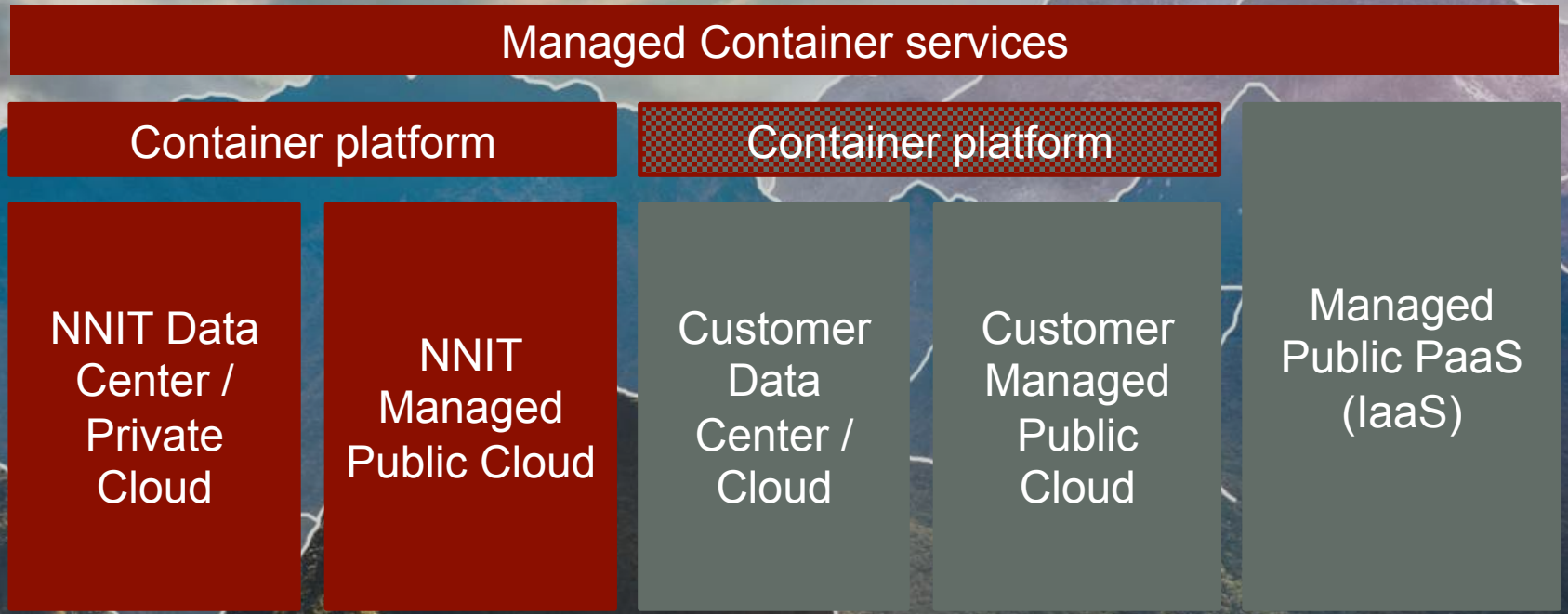
Platform development

Container service landscape



Case 1
Danish Pension
Company
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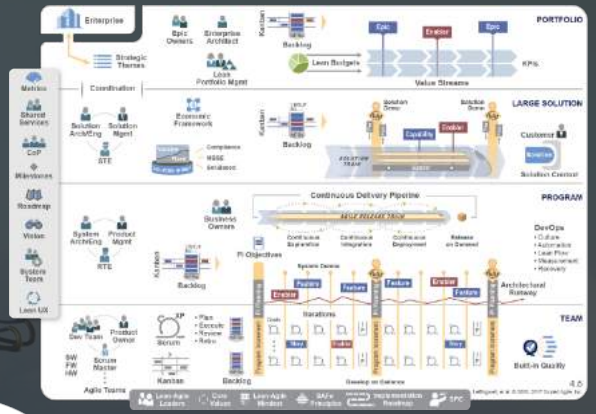
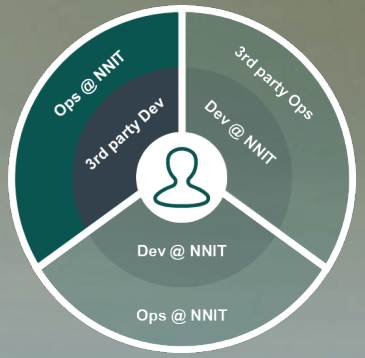
Danish Pension Company





Case 2
Danish Financial
Company
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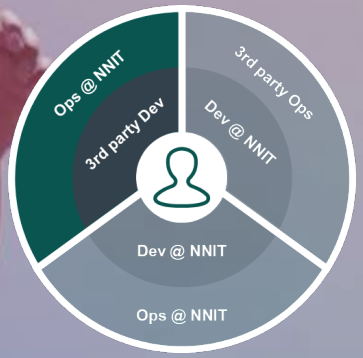
Danish Financial Company



docker SWARM

OPENSHIFT

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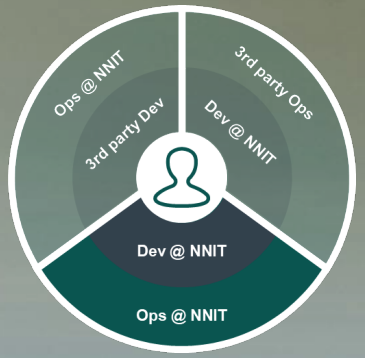
Case 3
International Health
Care Company
NNIT

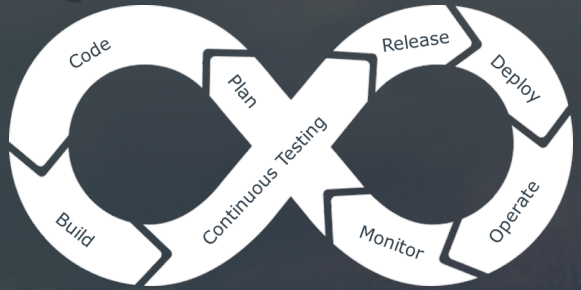
International Health Care Company



You build it – You run it

One team responsible for the complete stack

And responsible for the complete lifecycle



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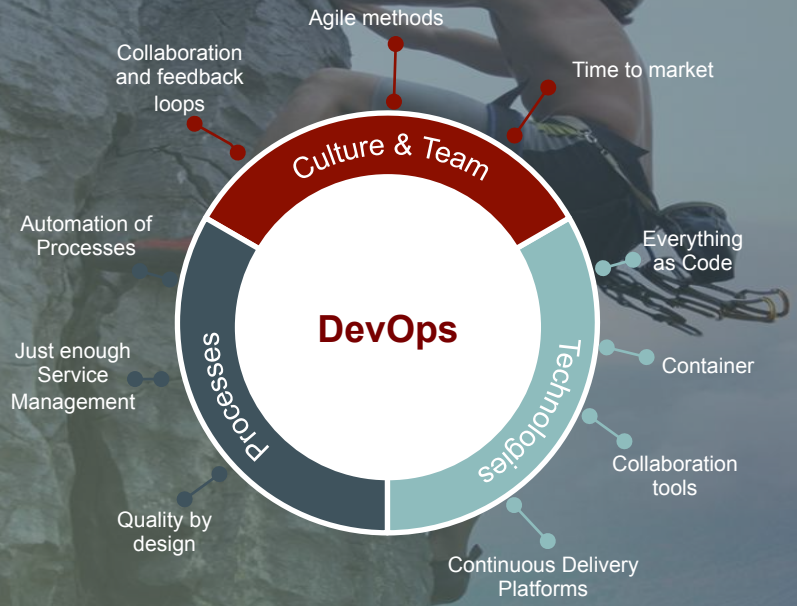
Summary

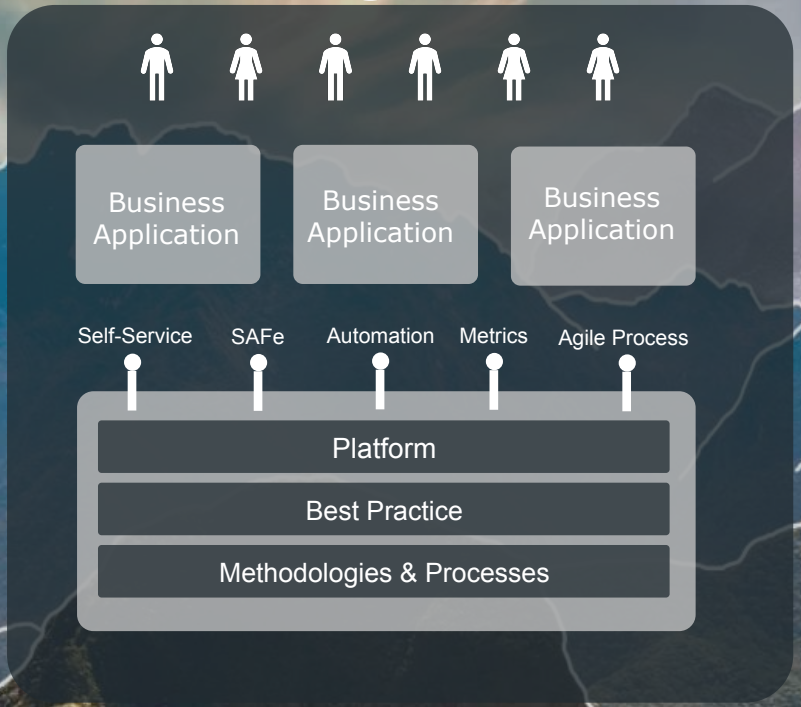
DevOps – getting the terminology right



A **cultural** and professional movement that aims at **unifying collaboration & integration** with **development & operations.**

It includes the **automated deployment** of planned work releases into **Production** with **high frequency** utilizing automation technologies and tools.

Functional DevOps organization



DevOps Organization

IT Operations

Plan – Build – Run Organization

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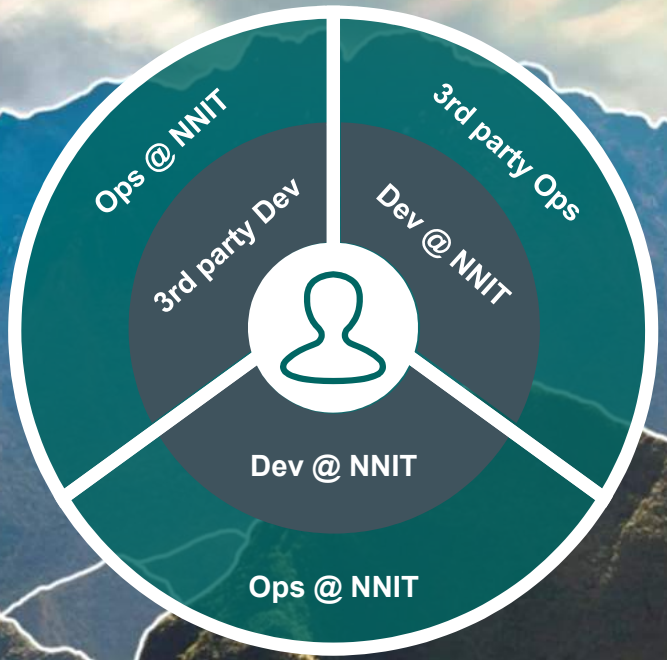
NNIT DevOps Delivery models



DevOps @ NNIT
NNIT is responsible for the complete lifecycle from Dev to Ops with automated continuous integration and continuous delivery.

Dev @ NNIT
NNIT is responsible for agile development integrated with 3rd party operations delivered with full DevOps spirit.

Ops @ NNIT
NNIT is responsible for continuous delivery of operations in a DevOps spirit integrated with 3rd party development.

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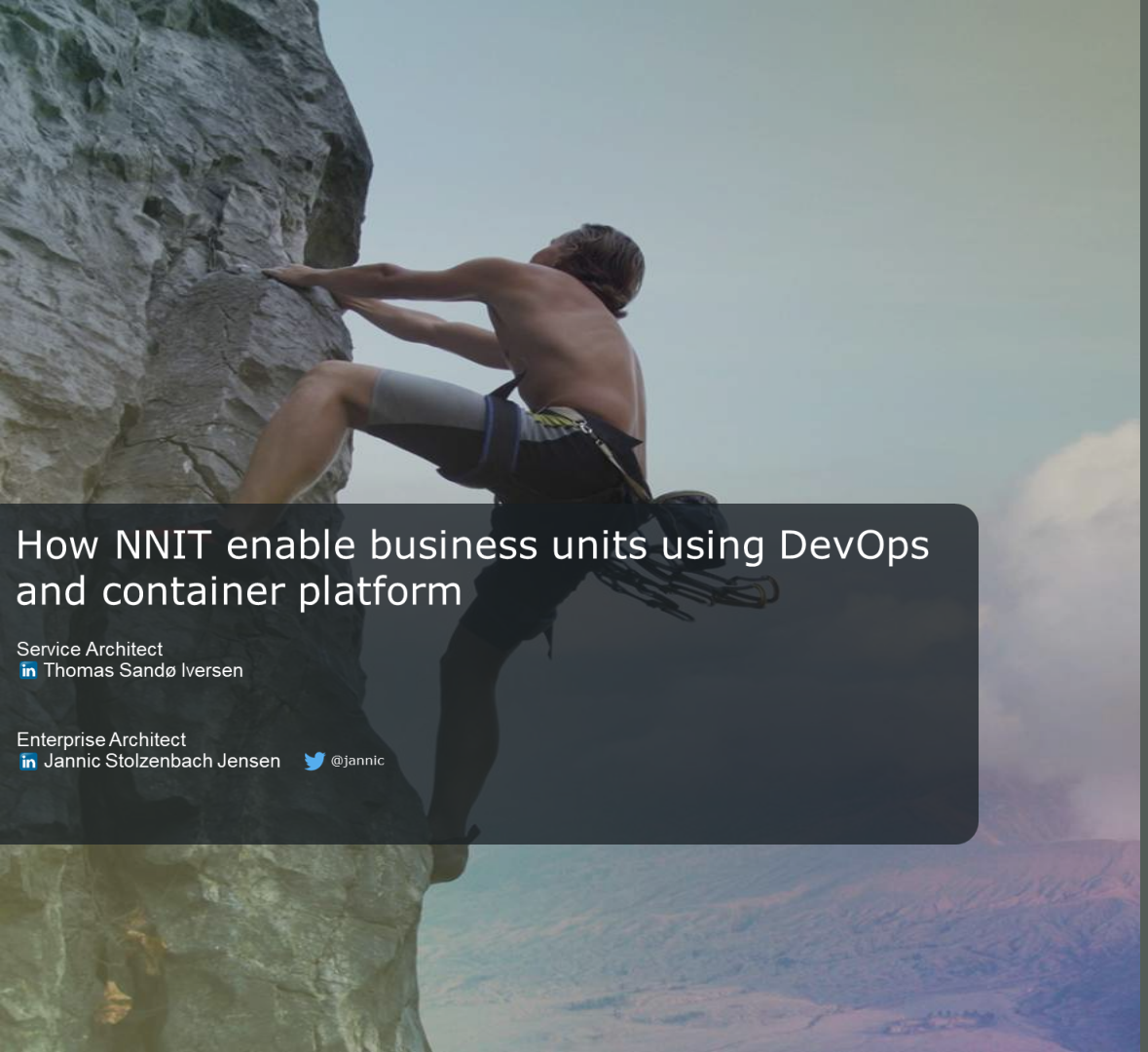

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Questions?

For more information go to nnit.com/devops

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