

# NEXER

## FASTFORWARD FOR AZURE MODERN DATA PLATFORM

**FROM SCRATCH TO A WORKING AZURE  
MODERN DATA PLATFORM IN 8 WEEKS OR LESS!**

### OVERVIEW

Clients everywhere recognise the benefits delivered to their customers through the application of IoT, and many already have strategic investments with Microsoft and want to explore Azure IoT use cases to solve key business challenges.



# FASTFORWARD FOR AZURE MODERN DATA PLATFORM

## PROGRAM

Nexer FastForward for Azure Modern Data Platform is a custom-developed program that takes a service use case from idea to Implementation in 8 weeks.

Our experts collaborate with your key stakeholders to identify promising client use cases, assess their business value, and determine the best fit with Azure services.

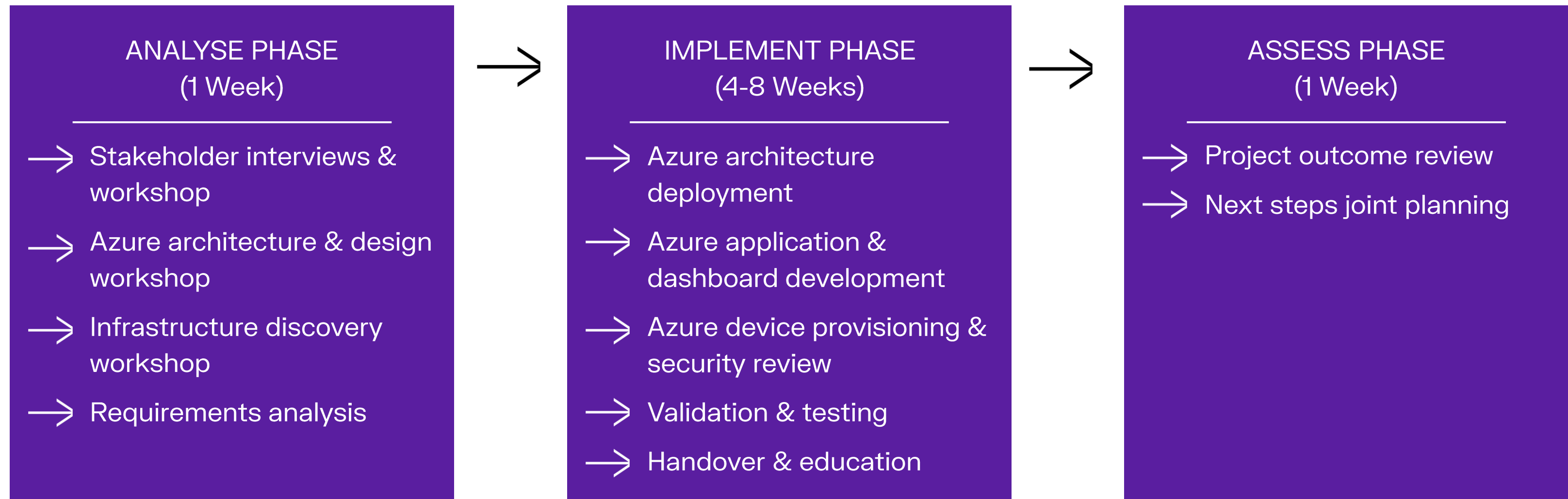
The result is a cloud-based platform solution with intelligent edge-to-cloud technologies and built-in security, privacy, and compliance. Azure IoT drives the transformation to achieve desired business outcomes by building intelligent environments that allow you to connect, monitor, automate, and model devices and applications.

"It used to be that you got an alarm that said a device was out of battery and needed to be replaced. Now, a technician can be dispatched before the battery is depleted, and we can combine it with other jobs in the neighbourhood. This helps us to increase operational efficiency, thus optimising service to our customers, and be more sustainable."

- Ulf Eripe, CTO, Anticimex

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## AGENDA & DELIVERABLES



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## ANALYSIS PHASE – DURATION: 1 WEEK

### STAKEHOLDER INTERVIEWS & WORKSHOPS

- Explore ideas and aspirations
- Brainstorm candidate use cases
- Describe use cases and benefits

### INFRASTRUCTURE DISCOVERY WORKSHOP

- Determine the client's current IT landscape and any constraints

### AZURE IOT ARCHITECTURE & DESIGN WORKSHOP

- Including fit-gap analysis

### REQUIREMENTS ANALYSIS

- Catalogue, and agree use cases for implementation

## NEXER ROLES:

- WORKSHOP LEAD (100%)
- ARCHITECT (100%)
- ANALYST (100%)

## CLIENT ROLES:

- PRODUCT OWNER
- CXO
- IT LEADERSHIP
- OPERATIONS LEADERSHIP



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## IMPLEMENTATION PHASE - DURATION: 4-8 WEEKS

Working closely with the client's Product Owner, using an Agile project approach and progressing in a series of pre-planned sprints, Nexer Insight will create and implement one or more use cases prioritised during the Analysis Phase.

Deliverables may include:

- Azure architecture deployment
- Azure application development
- Analytics dashboard development
- Azure device provisioning & security review
- Validation & testing
- Handover & education

## NEXER ROLES:

- PROJECT MANAGER
- ARCHITECT
- DEVELOPER
- ANALYST
- HARDWARE INTEGRATION

## CLIENT ROLES:

- PRODUCT OWNER
- PROJECT COORDINATOR
- IT
- OPERATIONS

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## ASSESSMENT PHASE – DURATION: 1 WEEK

Working closely with the Product Owner, the outcome of the Modern Data Platform is assessed and evaluated against the expected business value in a final report, which is presented to client stakeholders. Additional feedback sessions can be arranged to present to a broader audience within the client as required.

### Outcome:

- Assessment of Modern Data Platform implementation against agreed business expectations
- Presentation(s) to key stakeholders
- Next steps joint planning

### NEXER ROLES:

- PROJECT MANAGER
- ARCHITECT
- ANALYST

### CLIENT ROLES:

- PRODUCT OWNER
- PROJECT COORDINATOR
- IT
- OPERATIONS



# CLIENT REFERENCE

## ANTICIMEX - CONNECTED PEST CONTROL

- International pest control company, Anticimex, was struggling with a legacy platform for its sensor-controlled "smart trap" system
- Nexer build an entirely new platform on Microsoft Azure IoT Hub, and reengineered the smart traps themselves
- Insights on pest behaviour are helping Anticimex form new business models and provide data driven advice to clients based on deep local knowledge
- [Nexer Video Case Study](#)
- [Microsoft Case Study](#)





# CLIENT REFERENCE

## BOLIDEN - SUSTAINABLE MINING

- Keeping humanity supplied with the metals can be a dangerous business, Boliden wanted to make it safer and more sustainable
- Nexer created a Computer Vision solution based on hybrid Azure IoT to help prevent discharges of contaminated water into the environment
- Convinced by the value of Azure IoT and Computer Vision, Boliden is extending it to secure other operations
- [Microsoft case study](#)





# CLIENT REFERENCE

## 24STORAGE - REMOTE OPERATION

- Self-storage provider 24Storage wanted to streamline and grow its storage business at 23 locations using digital technology
- Nexer created an IoT Central-based Smart Buildings solution to better manage each storage site
- Azure IoT ensures high standards across facilities, and will save money
- Microsoft Case Study





# ABOUT NEXER INSIGHT

Nexer Insight, a part of Nexer Group, specialise in the power of Microsoft Azure Computer Vision to rapidly deliver practical solutions for clients, improving the experience of customers and employees while reducing costs.

As a Microsoft solutions partner with Advanced Specialization certification in AI and Machine Learning, we meet our client's transformation needs, from strategy to concept, development, and operation.

Nexer Group is a global company with a Swedish heritage of entrepreneurship and innovation. Nexer has 2,300 employees in 15 countries focused on delivering business transformation through strategy, technology, and communication.





# PROMISING FUTURE

TO SPEAK TO A NEXER INSIGHT  
EXPERT PLEASE CONTACT US AT  
[INSIGHT@NEXERGROUP.COM](mailto:INSIGHT@NEXERGROUP.COM)

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