

Azure foundation assessment

Four-weeks assessment

Microsoft Partner
Azure Expert MSP



Bell and FX Innovation

Together Bell and FX Innovation accelerate digital transformation for leading organizations by managing the growing complexity of multi-cloud, integrations and connectivity with highly skilled experts, end-to-end solutions, and an advanced partner ecosystem across major cloud providers and ServiceNow.



Proven end-to-end expertise

Trusted multi-cloud, network, security and ServiceNow expertise to help drive transformations by designing, delivering, and managing solutions end-to-end.



Advanced partner ecosystem

Leading partner accreditations and over 500+ combined certifications across AWS, Google Cloud, Microsoft Azure and Service Now.



Re-invented IT experience

The FXi STRATO service-delivery platform, powered by ServiceNow, enables customers self-service, role-based visibility into and control over what matters to their business.



Recognized leader

Bell & FXi are uniquely positioned provide leading solutions across Cloud, Security, Network, Contact Centre, ServiceNow and Data & AI.

Why FXi for Microsoft Azure

Experience

Microsoft
Partner



Azure
Expert
MSP

Azure practice since

2012

175+

Certifications

Market Recognition

FXi was named as a Notable Vendor in the Gartner Report: Midmarket Context: **Magic Quadrant for Public Cloud IT Transformation Services**

“FXi helps organizations implement digital transformation initiatives by providing end-to-end services, including strategic advisory, to implementation services and to optimization in its multi-cloud and ServiceNow solutions.”

Gartner®

FXi helps organizations implement digital transformation initiatives by providing end-to-end services, including strategic advisory, implementation services, and optimization of its multi-cloud and ServiceNow solutions.

Why FXi Cloud foundation for Microsoft Azure

We empower your teams to achieve business outcomes for a better world - with more resilience, agility and security. We advise our clients to set or review their foundations to reset or accelerate their digital transformation so they can leverage new opportunities or new market needs. FXi leverages 20+ years of experience implementing hybrid environments (traditional and cloud) and workflow solutions to transform our customer's businesses across financial Services, transportation & Energy, technology and telco. We provide continuous upskilling initiatives for all experts, including yours via our cloud campus initiative.



Reinvent

We've reinvented the IT Service experience, placing you in control with full visibility and real time communication via our service delivery platform.



Guide

We assess your current state, guide an optimal roadmap and support your full journey to realize goals



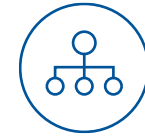
Measure

We help to develop clear milestones, defining efforts and costs, which we track and share through our platform.



Execute

We speed deployment of your production environments according to plan.



Integrate

Our composable integration framework enables seamless integrations across your IT landscape, ensuring that no system is left behind.

Cloud Foundations with FXi

Scale. Agility. Resilience. Your hybrid cloud foundations can enable it all—when conceived, executed and managed with rigorous knowledge and expertise for secure, compliant and responsible digital infrastructure power.

At FXi, we take the lead in helping you navigate through critical decisions for your cloud transformation, build the foundations, accelerate the deployment of production environments, and operationalize your environment so it can be managed efficiently with the highest security standards.

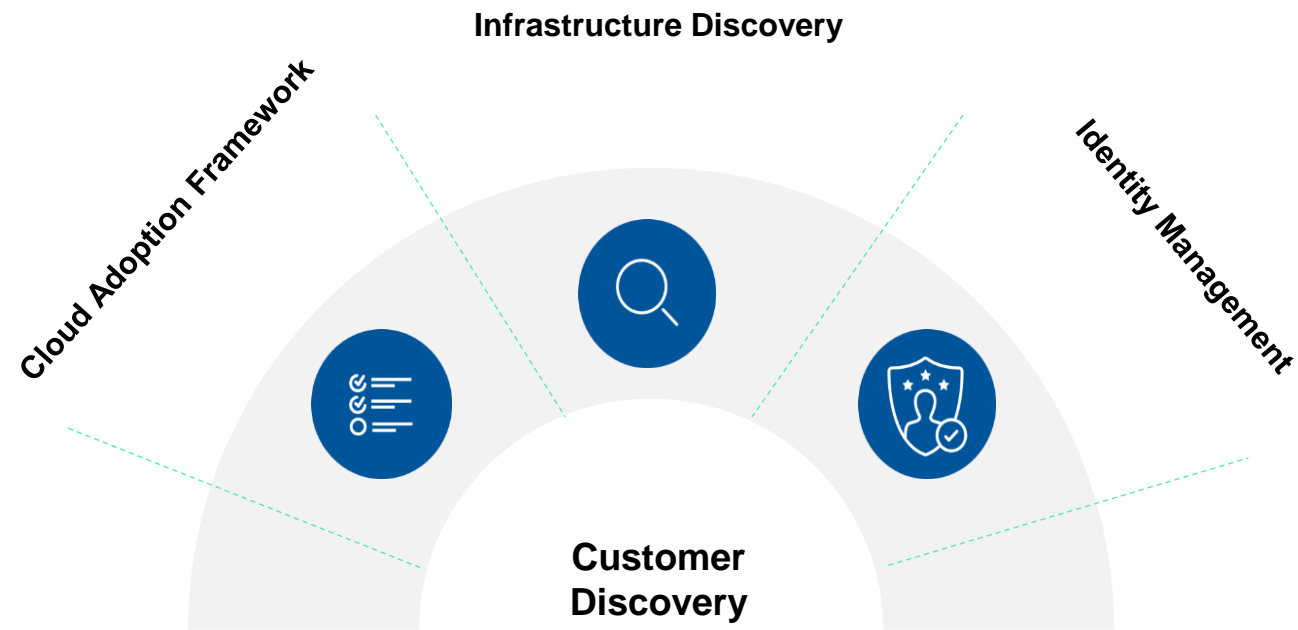
FXi partners closely with Microsoft Azure and ServiceNow to provide complete availability, expertise, and governance for your transformation. From strategy to execution to management over time, FXi delivers the solutions you need to excel in the Cloud.



Azure Foundation Assessment: Our approach

The **Azure Foundation Assessment** is designed to provide **key guidance** on how to meet business and **technology** objectives while leveraging the **Azure cloud platform**.

The assessment captures critical information via workshops and discovery tools.



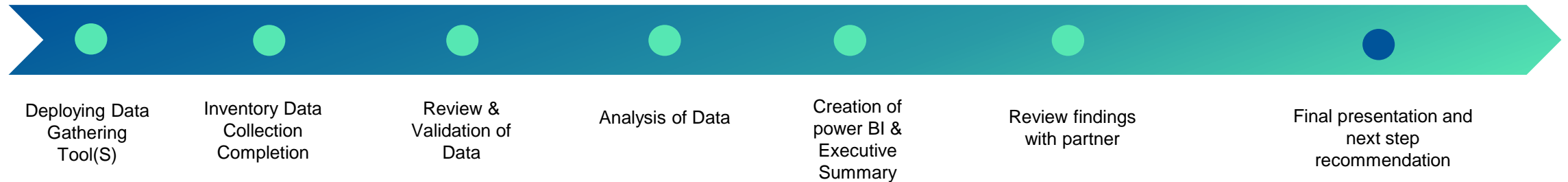
Timeline

The Azure Foundation Assessment is funded by Microsoft*

*Conditional to customer's eligibility and approval by Microsoft.

Timeline:

The Azure Foundation Assessment is estimated to 3-4 weeks based on customer availabilities for the workshops and the execution of the infrastructure Discovery through the Microsoft Assessment Desk.



Workshops and Roles

Discovery Workshop

- **Workshop #1 (2 Hours)**
 - Cloud Adoption Framework and cloud maturity assessment
 - Business and technology challenges and objectives

Discovery Workshop

1. **Workshop #2 (2 Hours)**
 - Infrastructure discovery
 - Identify management review

Discovery Workshop

1. **Workshop #3 (2 Hours)**
 - Cloud operation procedures

Suggested Roles

- IT decision Makers
- IT Director
- Architects (enterprise, cloud, infra)
- Governance teams
- Cloud Lead
- Operations Lead (Optional)

Suggested Roles

- IT Decision Makers
- IT Director (Optional)
- Architects (enterprises)
- Governance teams (optional)
- Cloud lead
- Operations Lead (Optional)

Suggested Roles

- IT Decision Makers
- IT Director (optional)
- Architects (enterprise, cloud, infra)
- Governance teams
- Operational Lead

Client story: Educational institution

Technology



Industry

Public sector

Company size

1,150 Employees

Challenges

- External users who consume applications linked to the university face a number of challenges. They are not identified as university customers, and lifecycle management of these users is complex due to their ephemeral nature. Most of the targeted workloads are hosted at AWS, but a large proportion remain on prem.
- The university therefore wanted to implement an Azure B2C tenant to enable connection via authorized sources such as social networks (e.g., LinkedIn, Facebook) and collect information about users so that they could be directed to a "customer" user status. Having limited experience with Azure B2C, the university called on FXi Innovation to set up a B2C environment.

Solution

- This project involved the implementation of a B2C environment. The work was carried out in 4 phases: (1) analysis and definition of the Azure cloud foundation, (2) Azure landing zone, (3) B2C design and (4) realization and implementation of the B2C tenant.
- **In phase 1**, FX Innovation delivered workshops on governance, technological environment and operations.
- **Phase 2** also included on-site workshops (landing zone structure, connectivity and network, compliance and operational excellence). FX Innovation then implemented the Azure landing zone, including account structure, network and connectivity, IAM, as well as security and compliance.
- **Phase 3** focused primarily on B2C design; it involved selecting and analyzing the selected application candidate, and then defining a technology target for the application candidate. During phase 3, FX Innovation designed the B2C solution architecture, which involved defining the technological architecture for the Azure B2C cloud infrastructure.
- **Finally, phase 4** consisted in building and implementing the B2C tenant. FX Innovation then undertook the configuration and creation of cloud prerequisites, creation and configuration of user flows, configuration of authorized identity providers, definition and configuration of user attributes, integration with the application candidate, implementation of security measures, and then concluded the initiative with testing and validation of the solution.

Results

Win Insights

- Highly collaborative delivery strategy throughout the project
- Solution delivered as MVP (Minimum Viable Product), bringing immediate value to the university
- Shared delivery responsibilities (FX Innovation is responsible for the Azure cloud infrastructure, while the university is responsible for the application side)
- Reinforcement of best practices

Outcomes

- After a thorough evaluation of the customer's Azure cloud foundations, FX Innovation delivered an assessment report, identifying improvements and gaps.
- A cloud adoption plan was developed, providing a strategic roadmap for the university.
- The Azure cloud landing zone was implemented and operationalized, ensuring a secure and compliant environment.
- Developed a foundational technological architecture document for the application candidate, selected as the target application.
- Successfully configured and implemented the Azure B2C cloud initiative, resulting in a fully functional and secure B2C authentication solution for users with the chosen application candidate.

Next steps

01

Contact FXi and schedule a detailed presentation for the FXi Azure Foundation Assessment.

02

FXi Azure Foundation Assessment SOW to be signed.

03

Schedule project kickoff

04

Schedule the workshops



To learn more about our cloud foundation solutions:

Contact us