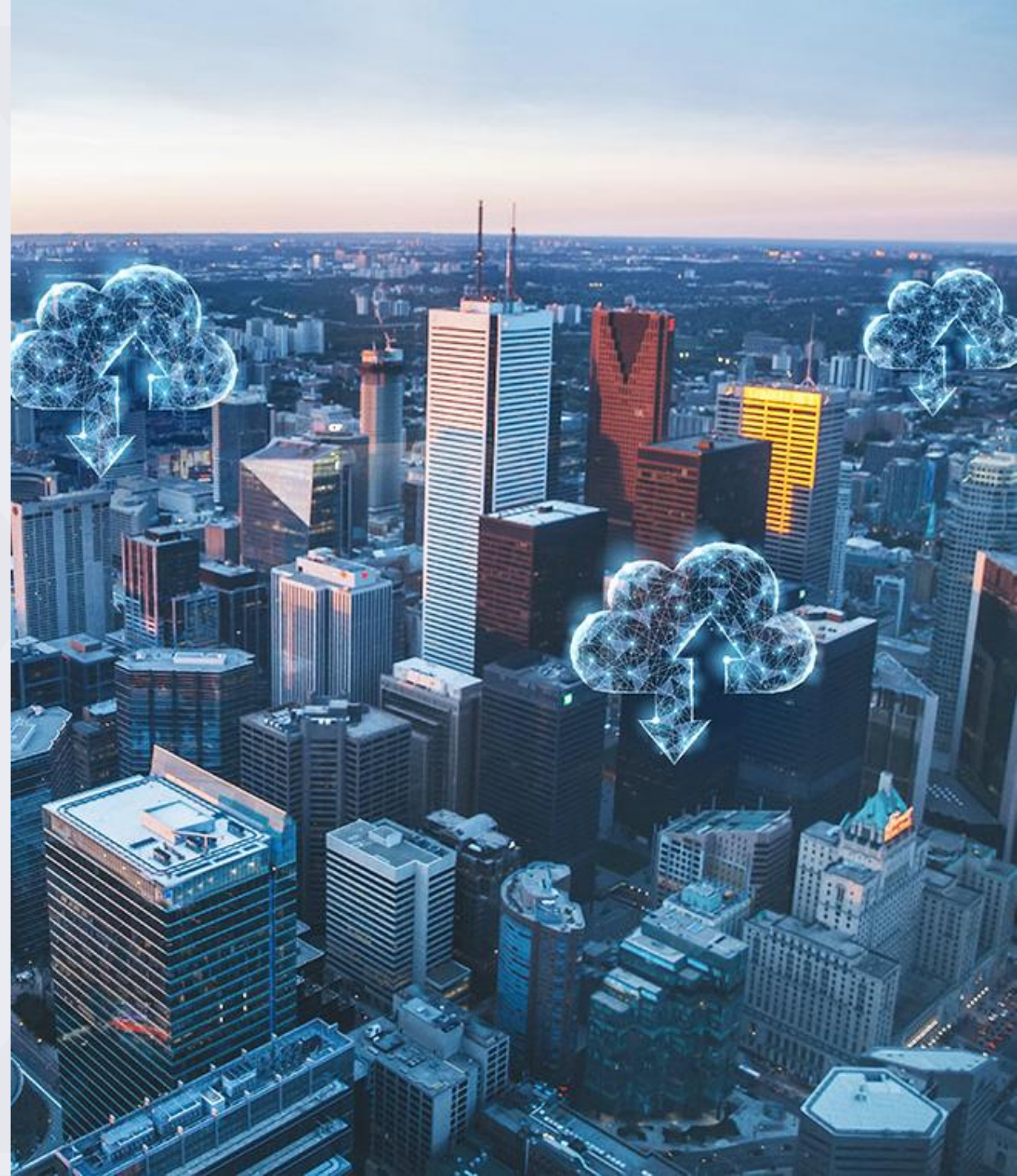




Azure kickstarter pilot

Two-weeks implementation

Microsoft Partner
Azure Expert MSP



Why 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.

FXi migration and modernization for Microsoft Azure

App Migration and Modernization is surgery on the very heart of your business. Decisions are complex and will have lasting impact – good or bad. For 15 years, FXi has been helping leading organizations transform their most critical applications, developing and executing their migration and modernization strategies to achieve the promise of the cloud: greater agility and resilience, cost-effective scalability and better user experiences. We help you become cloud smart.



Assessment and planning

We start with a thorough assessment of your current environment to create a migration plan that aligns with your business goals and leverages Azure's capabilities.



Optimization and Execution

We evaluate and accelerate your cloud transformation on Azure, ensuring you get the best return on your investment and stay within budget.



Seamless migration

Our migration factory approach provides scale and near-real-time progress tracking of your migration and can leverage capabilities from your existing CMDB and application portfolio



DevSecOps Integration

We use DevSecOps and agile project management to deliver our solutions, keeping systems aligned to the pace of change in technology, policies and customer expectations.

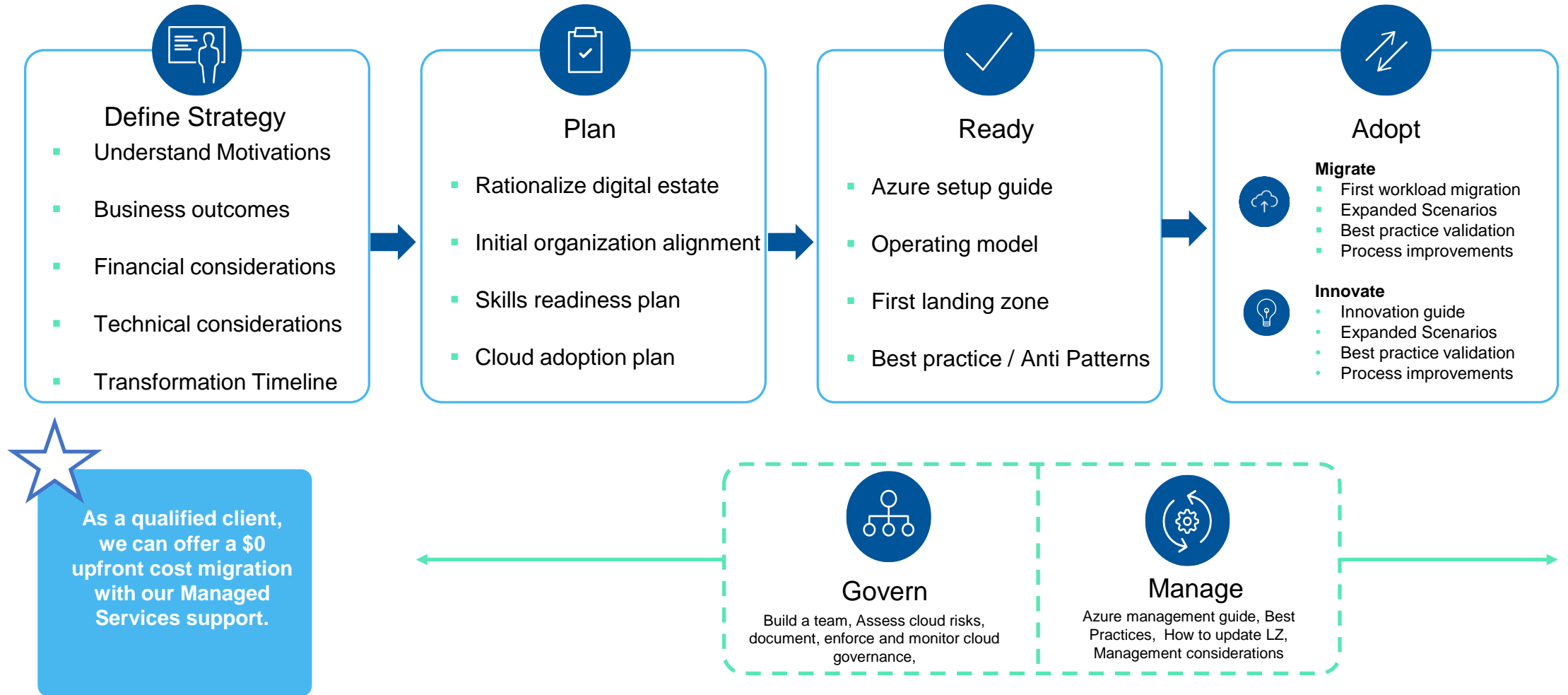
Application Migration and Modernization with FXi

The **Migration Strategy** helps you understand migration & modernization options while reducing technical debt and refocusing resources from infrastructure administration to roles with higher value in your business.

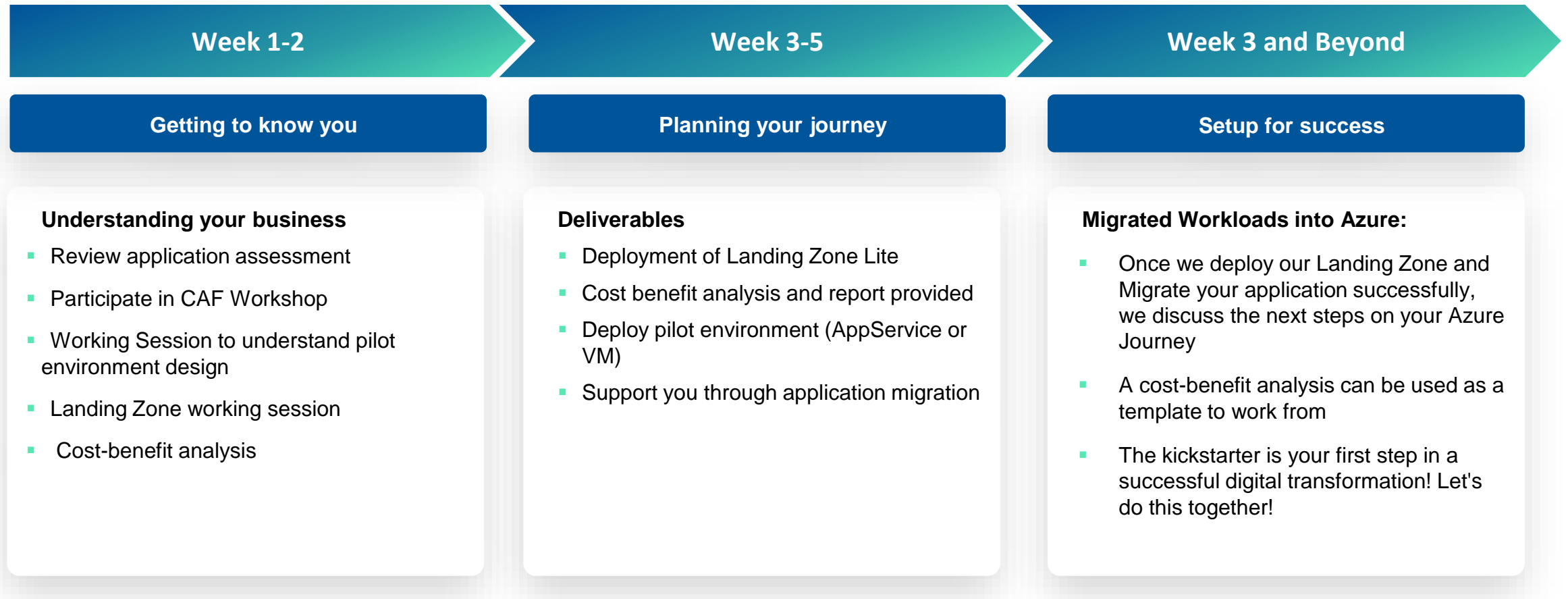
Migration Execution enacts the strategy, moving workloads to preferred cloud infrastructure and modernizing applications to achieve the greatest value. We help you achieve this transformation while lowering costs and mitigating disruption.



The Cloud adoption framework at FXi



Azure Kickstarter Timeline



Client story: retail & manufacturing

Technology



Industry

Retail & Manufacturing

Company size

240 Employees

Key numbers

80 Virtual Machines
37 Databases

Challenges

- **Complex Infrastructure Migration:** The organization needed to migrate 80 application virtual machines (VMs) to Azure VMs. This included a comprehensive "lift & shift" approach to ensure minimal disruption and maximum efficiency.
- **Database Overhaul:** A critical part of the project was the "lift & shift" of 58 SQL server instances to Azure SQL VM. This required careful planning and execution to maintain data integrity and performance.
- **Application Rebuild:** The project involved rebuilding 11 essential applications to ensure they were fully optimized for the Azure environment. This step was crucial for enhancing operational efficiency and future-proofing the organization's IT landscape.
- **Extensive Database Migration:** Another key aspect of the project was migrating 37 databases. This involved meticulous planning and execution to ensure a seamless data transition and minimal downtime.

Solution

- **Assessment and Planning:** Conducted detailed workshops to assess all applications and VMs, developed a comprehensive migration plan and performed an Azure database migration assessment.
- **Best Practices:** Ensured alignment with industry best practices by reviewing the client's Landing Zone and conducting thorough workshops and discovery sessions.
- **Integration and Documentation:** Designed and documented the integration of the migration VMs into the Azure ecosystem.
- **Migration Execution:** Executed the migration of VMs and databases from the on-premises virtualized environment to Azure.
- **Operationalization:** Operationalized the migrated virtual machines, configuring backups, monitoring, and patching.

Results

Migration Roadmap	Comprehensive Documentation	Landing Zone Analysis	Integration with Azure	Deployment	Operational Handovers
Presented a detailed migration roadmap to the client, outlining objectives, milestones, timeline, skills required, and risks.	Provided comprehensive documentation of workloads, VM assessment, and results.	Conducted Landing Zone analysis and provided recommendations.	Designed and integrated VMs, conducted architecture design sessions, and developed High-Level Design (HLD) documents.	Support Azure resources, including up to 4 vNETs, 8 subnets, and 32 NSGs, were deployed.	Successfully migrated infrastructure and operationalized VMs, including knowledge transfer workshops and demonstrations on how to protect VMs with Azure Site Recovery.

Next steps

1

Contact FXi and schedule a detailed presentation for the FXi Azure Kickstarter

2

FXi Azure Kickstarter SOW to be signed

3

Schedule project kickoff

4

Schedule the workshops



A BELL CANADA
COMPANY

To learn more about our Azure migration and modernization solutions:

Contact us