

Azure Cloud Readiness Assessment



A SAXON Group Company

What is Cloud Readiness Assessment (CRA)

An Azure Cloud Readiness Assessment is a comprehensive evaluation conducted to determine an organization's preparedness for migrating to the Microsoft Azure cloud platform.

This assessment helps businesses understand their current infrastructure, applications, data, and organizational capabilities in relation to adopting Azure services.

Key components of an Azure Cloud Readiness Assessment typically include

- Infrastructure Analysis
- Application Assessment
- Data Assessment
- Security and Compliance Review
- Cost Analysis
- Skills and Training Evaluation
- Risk Assessment

The insights gathered from an Azure Cloud Readiness Assessment enable organizations to develop a strategic roadmap for their cloud adoption journey, including prioritizing workloads for migration, outlining migration strategies, and estimating timelines and resource requirements. Overall, an Azure Cloud Readiness Assessment helps organizations make informed decisions and maximize the benefits of migrating to the Azure cloud platform.



Why is Cloud Readiness Assessment (CRA) Required

What are the **challenges** faced by existing customers?

- Legacy Systems Integration
- Security Concerns
- Migration Complexity
- Cost Management
- Skill Gaps
- Vendor Lock-In
- Performance and Reliability
- Data Governance and Compliance
- Change Management
- Scalability and Elasticity
- Data Integration and Interoperability
- Culture and Organizational Alignment

How will customers **benefit** from taking an assessment?

- Quick and Confident Decision Making
- Pragmatic Recommendations
- Streamlined Guidance
- Self-Service Convenience
- Enhanced Understanding
- Tailored Solutions
- Cost Savings
- Risk Mitigation
- Strategic Alignment
- Increased Efficiency
- Scalability
- Competitive Advantage
- Continuous Improvement

What is C3IT's CRA Framework/Methodology

Our assessment Methodology walks you through a series of steps to help assess your readiness in various categories

Explore your Org's Readiness to adopt Azure Cloud with Our Expertise

Identifying motivations

Documenting expected Business outcomes

Evaluating financial considerations

Technical considerations

Organizational alignment and skills readiness plans

Assess your cloud adoption strategy

Get recommendations

Advance your cloud business case

Our Framework is based on Microsoft's best practices and Cloud Adoption framework (CAF)

(outlined in next 2 slides)

C3IT's CRA Framework/Methodology

Microsoft Assessment Focus Areas (CAF & Assessments)

The Cloud Adoption Framework (CAF) consolidates best practices from Microsoft and others, offering tools and guidance to shape technology and business strategies, driving desired outcomes in adoption efforts.

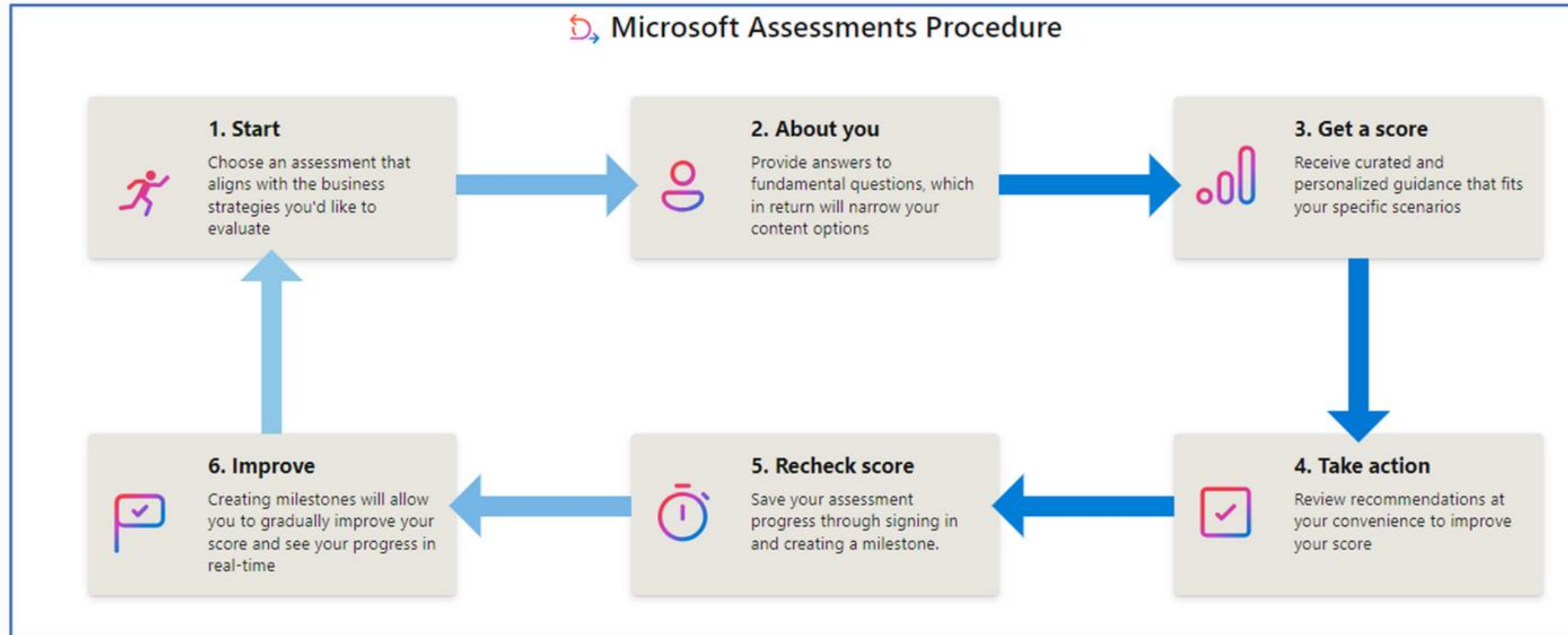
Each methodology contributes to the cloud adoption lifecycle, supported by the Cloud Adoption Framework (CAF) throughout each phase of the journey. The framework utilizes methodologies to address common blockers, as depicted in the following diagram.



Microsoft Assessments offer curated guidance reports based on scenario-based questions, providing actionable insights.

C3IT's CRA Framework/Methodology

Assessments Procedure



Assessments benefits

✓ **Actionable recommendations**

Receive practical recommendations based on your needs

✓ **Self guided**

Access your approach at your convenience

✓ **Track and share progress**

Share assessment results with those you trust and plan your next steps

How do we do CRA

C3IT's Approach & Timelines

Phase 1 Discovery 2 Days

- Understand your business vision, drivers, challenges, and requirements.
- Conduct a comprehensive analysis of your current infrastructure, applications, security, and governance.
- Utilize various discovery tools and techniques to collect data.
- Establish the baseline for your current state.
- Collaborate with you throughout the process.

Phase 2 Assessment and Readiness 3 Days

- Create performance profiles for servers, applications, and dependencies.
- Assess network bandwidth and latency requirements.
- Estimate storage capacity and recommend optimal storage tiers.
- Review OS and application licenses for compatibility and compliance.
- Categorize applications based on importance, complexity, and cloud suitability.
- Map application dependencies and identify risks or gaps.
- Evaluate application compatibility and efficiency with Azure services.
- Identify opportunities for consolidation, optimization, and innovation.

Phase 3 - Design - 2 Days

- Design target state on Azure aligned with assessment results and business objectives.
- Conduct internal workshops to develop detailed migration plan, architecture, security, and governance.
- Create design document outlining migration strategy and Azure environment details.
- Develop network, application, and server diagram for Azure deployment.
- Define security plan with policies, controls, and tools for data protection on Azure.
- Present deliverables, including POC plan, and discuss next steps for Azure journey.

C3IT's Deliverables of CRA

Deliverables

- Assessment Report
- Migration Readiness aspects
- Cost Analysis
- Security and Compliance Recommendations
- Training and Skills Development Plan
- Business Continuity and Disaster Recovery Plan
- Recommendations to improve cloud adoption strategy.
- Executive Summary

Sample Assessment

Report

Categories that influenced your results



Your overall results

MEDIUM

Almost there. You have some room to improve but you are on track. Review the recommendations to see what actions you can take to improve your results.

LOW 0-4

MEDIUM 4-7

HIGH 7-11

Your result:
5/11



About Us

C3IT Software Solutions is an Information Technology services and consulting company established in 2002. Working with Fortune 500, mid-tier as well as SMEs, C3IT enables organizations to bring about **business transformation through digital platforms**. Our expertise has enabled many organizations across industries achieve their key business objectives of driving organizational efficiencies, reducing costs, and improving Return on Investment from technology investments using insights from digital platforms and intelligent process automation. Our customer central includes enterprises in the Retail, Manufacturing, BFSI, Pharma, Renewable Energy and Hospitality domains, spread across US, Europe, Middle East & India.

C3IT is a **Microsoft Advanced Specialization Partner** for Modern Work which includes all Microsoft O365 services specifically Microsoft SharePoint, Power Platform, Microsoft Teams, Viva, and Power BI. We are a Microsoft Designated Solutions Partner for **Digital Apps, Data & Artificial Intelligence and Azure Infrastructure and DevOps**. Our technical consultants are Microsoft certified professionals, and we sponsor and renew technical certifications for all our people and make sure they are constantly learning and have expertise in state-of-the-art technologies. This ensures our customers get the best expertise on Microsoft platforms.

C3IT has been the Trusted Partner over 2 decades for holistic business transformation: Industry Insights, Consulting Excellence, and Cutting-Edge Cloud & AI Solutions



THANK YOU