

ARCHITECTURE ASSESSMENT

How well is your current architecture aligned with your organizations needs and goals? Optimus Information provides architecture assessments to help organizations align their IT infrastructure with their business objectives, while maximizing current IT investments.

SCOPE OF ENGAGEMENT

Optimus can provide a full range assessment, by taking your entire software system into perspective, or we can provide a customized approach and focus on the critical areas of concern. The scope of engagement is based on Optimus Information's Architecture Assessment framework. We can customize our offering to meet your needs.

A. Software Design Assessment

Are the best software design patterns and practices being used?

B. Execution Environment Architecture Assessment

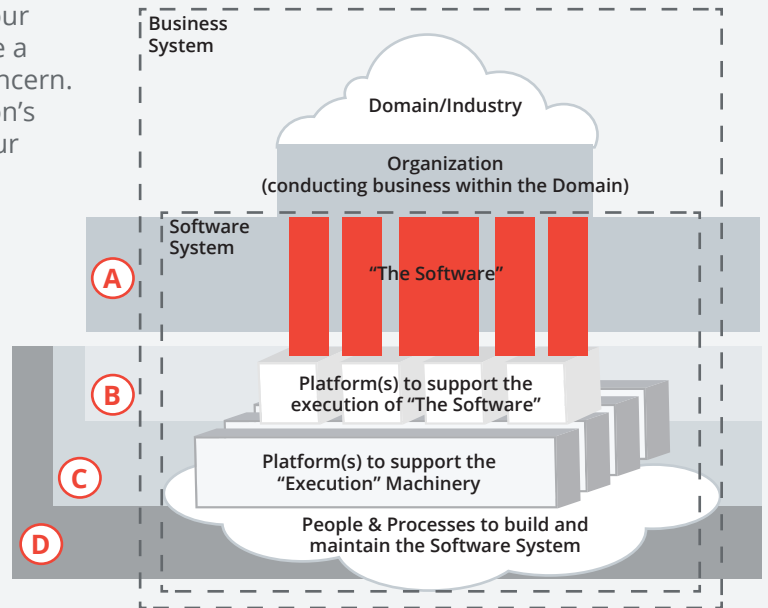
Are the best architectural practices and patterns being applied to meet non-functional requirements?
Are the most appropriate Azure execution platforms being used?

C. Total Platform Architecture Assessment

Is the best use being made of the total Azure platform?

D. Total Solution Delivery Assessment

An assessment of your execution environment, complete platform, and the DevOps processes and practices.



OUR PROCESS

Joint Workshops

Schedule initial workshops for information gathering to gain an understanding of the system or its intent.

Current System State

Once the system's current state is understood, we hold a series of deep dive sessions where the system's architecture is examined from the many points of view as covered by the evaluation criteria.

Gaps and Recommendations

Gaps are identified and recommendations are made.

DELIVERABLES

High-Level Architecture Poster

- Solution components (building blocks)
- Azure support services:
 - Security & Identity
 - Monitoring and Operations
 - DevOps: Dev, Deploy, Test, Release

Detailed Diagrams

- Diagrams indicate internal structure of Solution Components (Views, Models, Controllers, Services, etc)
- Diagrams provided if a software design assessment is done

Assessment Worksheet

1. System composition
2. Evaluation criteria
3. Assessment matrix
4. Detailed notes and observations

Summary Report

1. Process description
2. High-level system description
3. Technology summary
4. Prioritized recommendations