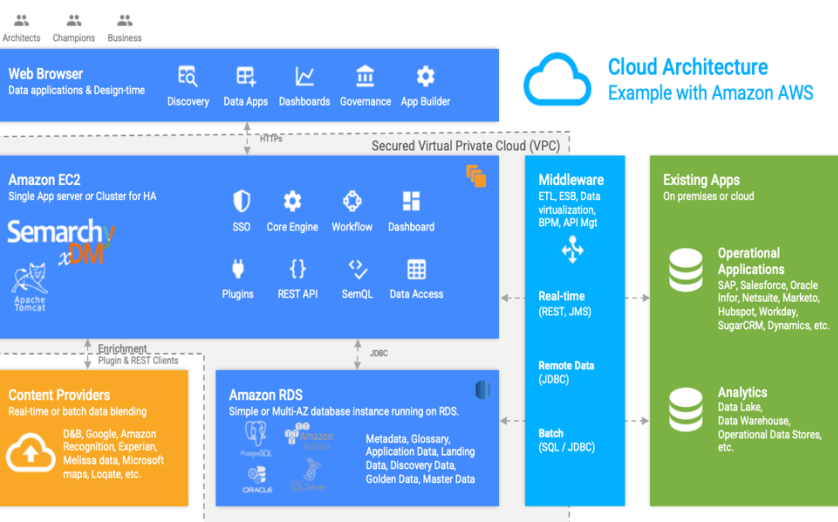


Upscale your project with Expert Services

Architecture Review

A 360° checkpoint to ensure that the overall architecture is compliant with the Business & Technical objectives and use cases.



Benefits

- 1 Best practices for architecture
 - Deployment
 - Security
 - Integration patterns & tools
 - Sizing
- 2 Expertise from multiple industries & domains
- 3 Accelerated timelines and reduced risk

Deliverables

- Overview of how the xDM target Architecture meets with all business and technical requirements
- Detailed documentation of recommendations:
 - Installation
 - Deployment
 - Integration
 - Security
 - Sizing
- Impact analysis of proposed changes

Review the current xDM architecture in the context of the project's business, technical and functional requirements.

ENGAGEMENT DETAILS

Review of xDM Environments and Deployment

- Repositories and Datalocations types & setup
- Production and non-Production environment
- Deployment process

Review of Integration Patterns

- REST Client or Plugin Enrichers/Validation with external systems
- Mail & Data notifications
- Real-time dataflows; Batch dataflows
- Middleware tools mapping (ETL, ESB, API Management, ...)

Security Review

- User Authentication / User Authorization
- Sensible Data protection (PII or others)

Sizing Review

- Database sizing vs expected data volumes
- Application server sizing & clustering vs expected usage (users and API Calls)
- Both for Production and Non-Production environments

OPTIMAL TIME TO ENGAGE

The Architecture review should be performed after the project scoping and before model design has started when possible. Ideally, the Architecture review should happen in the first or second week after onboarding or training (depending on when the project starts).

LOGISTICS

- 1** Can be performed on-site or remotely over 2 days
- 2** Commitment from customer
 - Time to gather prerequisites
 - Attend kick-off meeting
 - Respond to questions in a timely manner
 - Time to review and discuss deliverables
- 3** Deliverables will be presented either:
 - As slides to support an interactive workshop (useful if alternate model design options are identified).
 - Or, as a formal report.

PREREQUISITES

1. Copies of the project's business, functional and technical requirements, including data flow diagrams
2. Target Volumes (data, users, api calls)
3. Architecture Specifications & Sizing
4. Environment installation plan
5. Compliance context (CCPA, GDPR, ..)