

## Strategic Discovery & Assessment Services

Insightful Discovery. Actionable Insights. Intelligent Outcomes.

There is no room for guesswork when laying the foundation for an intelligent enterprise. Whether migrating complex data ecosystems, reducing operational costs, or preparing for GenAI and GenBI adoption, you need expertise, rapid execution, and measurable outcomes.

Traditional system integrator approaches often come with their fair share of surprises – cost overruns, project delays, unexpected setbacks, and a lack of project transparency. Without a clear understanding of the existing IT landscape and data assets, these efforts can miss the mark, stalling transformation and increasing business risk.

## Get strategic clarity with a comprehensive assessment by industry experts in only in 2–4 weeks

Impetus Strategic Discovery & Assessment (**SDA**) Services eliminate delays, surprises, or waste associated with traditional SI delivery models.



Expert scrum teams



Phased, actionable roadmap



Transparent collaboration - no surprises, no silos



On-time, on-budget execution



Mitigated risk & stakeholder confidence built-in



Uncompromising quality - zero-defect mindset

## Enterprise IT challenges



Complex technology landscape



Technical debt much higher than visible or perceived



Unseen application data dependencies



Data platform design challenges



Analytics modernization with Gen AI/BI



High-fidelity trusted data governance

Impetus' SDA harnesses a proven Scrum-based methodology to rapidly uncover how your strategic IT assets are utilized, identify institutional gaps, and chart a clear, prioritized path to accelerate your critical IT initiatives, including data platform modernization, GenAI/BI readiness, DevOps, and more.

Our 4-phased accelerated SDA approach delivers actionable insights in 2-4 weeks—enabling optimal decision-making, better prioritization, and faster project success. We work alongside your team, providing transparent, documented findings that help mitigate risks, maximize cost savings, and drive superior business outcomes.

## 4-phased collaborative approach for insight-driven success

### Phase 1 Discovery & alignment

Understand business drivers, objectives, and critical timelines  
Understand data warehouse, analytics, and data governance architecture  
Identify maturity/ readiness:

- Existing data platforms
- GenAI/GenBI use cases
- DevOps/MLOps strategies

### Phase 2 Land scrum team

- Conduct workshops/lab sessions with customers
- Get alignments for requirements, use cases, data models, and technology choices
- Extract & analyze logs, queries, and data models
- Validate security policies and compliance measures

### Phase 3 Analyze & assess

- Build understanding of critical needs, including flexibility, cost, recovery & observability
- Based on the alignments
- Define an architectural blueprint
- Cover data models/LLMs
- Assess the complexities of legacy DW, analytics, and BI platforms

### Phase 4 Deliver the SDA report

- Propose an architectural blueprint
- Share a modernization/migration plan
- Define the implementation plan
- Assess time & cost models
- Get approval of Impetus Services Proposal(s)

## Certainty Delivered™ with Impetus SDA Services

### Data Ecosystem

Assess current data platforms and landscape to define a clear modernization blueprint and migration roadmap.

### GenAI Readiness

Assess AI infrastructure, data pipelines, and use cases to recommend a scalable GenAI architecture and adoption path.

### GenBI Readiness

Evaluate BI platforms, reporting flows, and data readiness to define a modernization blueprint and rollout roadmap.

### DevOps

Review current DevOps and CloudOps setup to recommend a target operating model with automation and support strategies.

### Testing and Validation

Assess test data readiness, UAT/SIT coverage, and performance needs to define a robust testing framework and execution plan.

### End-user Application Onboarding

Assess downstream app dependencies and user readiness to define a phased migration and onboarding roadmap.

### Cost Optimization

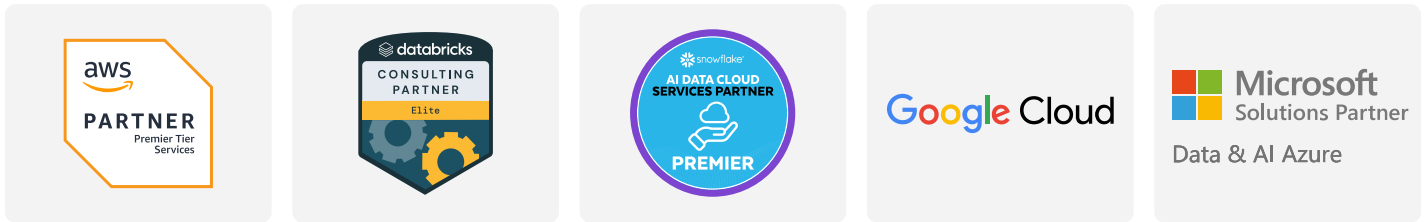
Analyze infrastructure usage and workloads to define short-term savings and a long-term cost optimization roadmap.

### Data Governance

Evaluate policy frameworks, lineage, and access controls to recommend a governance architecture aligned with compliance.

## We partner with the best to deliver the best

Impetus Technologies has strong partnerships with leading technology providers, enabling the company to offer a comprehensive suite of services and solutions at the forefront of industry trends.



Cloud Disruptor  
of the Year 2024-2025



Databricks Migration  
Partner of the Year  
2024



Most Innovative  
Tech Company of  
the Year

## Beyond Strategic Discovery & Assessment Services

Impetus, a premier Data and AI system integrator, offers a comprehensive portfolio of engineering services and solutions to help businesses power the Intelligent Enterprise for superior business outcomes.

