SUPERCHARGE YOUR DATABASES WITH GOOGLE CLOUD

SOFTSERVE'S DATABASE MIGRATION PILOT

By ensuring your databases are moved to Google Cloud efficiently and effectively, you'll be well-prepared to leverage advanced analytics and machine learning for predictive insights and intelligent automation.

Our comprehensive pilot equips you with a ready-to-use database infrastructure, with initial data transitioned to the new environment. It also provides a detailed roadmap for your full data migration, including a strategic migration plan informed by the assessment findings that outlines necessary timelines, resources, and talent.

RISK MITIGATION

Early identification of potential technical, performance, and integration issues to mitigate risks.

BENEFIT VALIDATION

Demonstrating the benefits of cloud migrations, such as improved performance, scalability, and availability to stakeholders.

STRATEGIC PLANNING

Providing insights and data to support strategic decisions about cloud adoption and migration strategies.

KEY BUSINESS BENEFITS

Cost Savings:
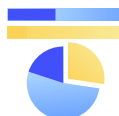Minimize costs associated with software licensing and hardware maintenance.

Operational Excellence:
Streamline processes for improved productivity and cost-effectiveness. Accelerate the transition to new platforms with faster deployment capabilities.

Reliability and Security:
Maintain continuous operations with robust disaster recovery solutions. Safeguard sensitive information with advanced security measures.

Technical Advantages:
Adapt and scale resources effortlessly, ensuring optimal performance. Facilitate communication between systems for a cohesive environment.
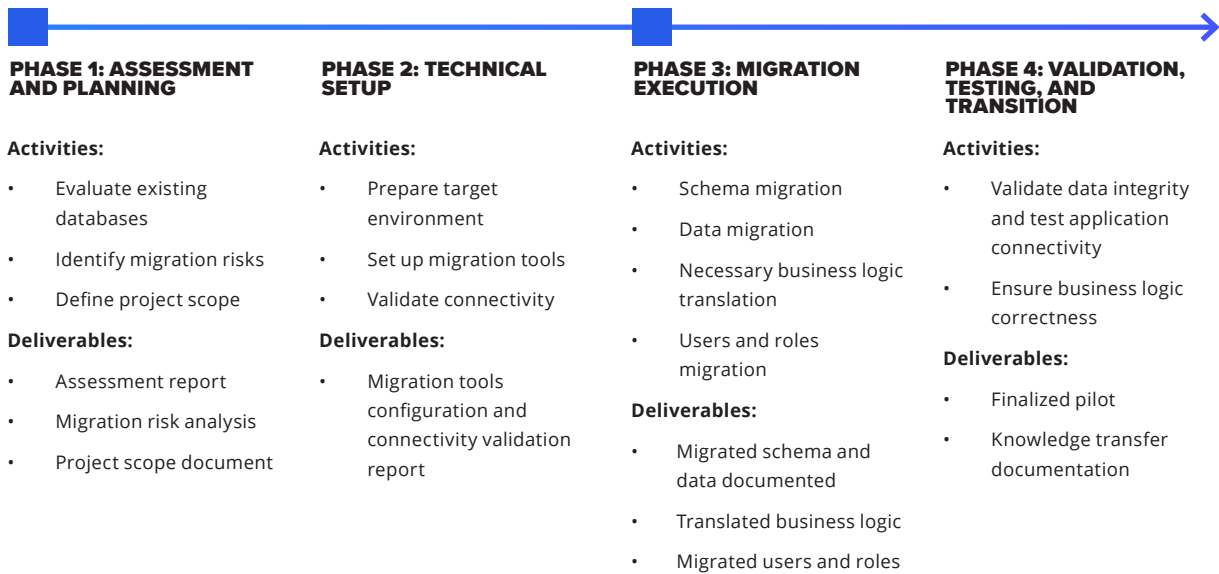
Innovation and Insights:
Leverage advanced analytics and machine learning for predictive insights and intelligent automation.

softserve   Google Cloud

DATABASE MIGRATIONS TO GOOGLE CLOUD PILOT TIMELINE

WEEKS 1-3

WEEKS 4-6

PHASE 1: ASSESSMENT AND PLANNING

Activities:

- Evaluate existing databases
- Identify migration risks
- Define project scope

Deliverables:

- Assessment report
- Migration risk analysis
- Project scope document

PHASE 2: TECHNICAL SETUP

Activities:

- Prepare target environment
- Set up migration tools
- Validate connectivity

Deliverables:

- Migration tools configuration and connectivity validation report

PHASE 3: MIGRATION EXECUTION

Activities:

- Schema migration
- Data migration
- Necessary business logic translation
- Users and roles migration

Deliverables:

- Migrated schema and data documented
- Translated business logic
- Migrated users and roles

PHASE 4: VALIDATION, TESTING, AND TRANSITION

Activities:

- Validate data integrity and test application connectivity
- Ensure business logic correctness

Deliverables:

- Finalized pilot
- Knowledge transfer documentation

NEED SUPPORT IN BUILDING THE BUSINESS CASE FIRST?

If you're not ready to jump into a pilot, SoftServe's Database Migration Assessment is a great place to start. The insights gained from this engagement can inform the pilot migration. Once the assessment is complete, the initial phase of the pilot can be skipped or shortened, allowing the technical setup phase to begin immediately.

GOOGLE CLOUD EXPERTISE

Google Cloud

EMEA

Partner of the Year

Talent Development

2024

SoftServe is a **Premier Google Cloud Services Partner** with deep and recognized expertise in enabling clients to develop cloud-native applications through leveraging advanced technologies like artificial intelligence, machine learning, and data analytics. **We've successfully delivered hundreds of projects** for clients ranging from Fortune 100 enterprises to digital-native startups.
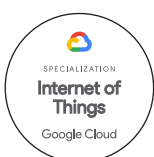
PROVEN GOOGLE CLOUD SPECIALISTS

110+	700+	84
Google Cloud Enabled Customers	Google Cloud Certified Resources	Net Promoter Score

Google Cloud
Gen AI Service Partner

SPECIALIZATION Cloud Migration Google Cloud

SPECIALIZATION Data Analytics Google Cloud

SPECIALIZATION Infrastructure Google Cloud

SPECIALIZATION Internet of Things Google Cloud

SPECIALIZATION Machine Learning Google Cloud

SERVICE Premier Partner Google Cloud

READY TO GET STARTED? → CONTACT US

softserve   **Google** Cloud