

Solution Sheet

Proof of Cloud Data Warehouse Success in Two Weeks The number of organizations moving to their data platform to the cloud for greater agility, security and scalability is increasing exponentially. However, cloud data warehouse migration projects are fraught with risk and executives are often afraid of not seeing business value fast enough.

The complexity of the choices available on modern cloud platforms along with with heavy investments in the existing data stack makes it difficult for IT leaders to pick the right cloud data platform that meets their current and future needs, is cost effective, and can perform better than the current platform. Diving into a migration headlong without adequately assessing the cloud platform can compromise scalability, performance, speed-of-development and cost benefits.

The cloud ecosystem is complicated and filled countless choices.

Finding the appropriate stack that aligns with your need is not easy.

Most organizations end up spending months and years migrating to the cloud.

Persistent's Two-Week Cloud Migration Pilot

Persistent's two-week migration pilot is designed to help you establish ROI, de-risk migration, learn about operating costs and galvanize support for your move to a cloud data warehouse.

The pilot answers all your migration related questions: What is the security and governance like? How easy is the cloud platform to use and what does the control surface look like? What will be the latency for my workloads? How do I deal with architectural incompatibility or customizations? And what is going to be the real operating ROI?

The migration pilot is tailored to your current infrastructure and data and sets you up for success along with a realistic migration plan.

Determine on-time migration ROI	Learn about operating cost and benefits	De-risk data latency issues with benchmarks
Resolve architectural incompatibility	Get a realistic migration plan for your current stack	Unified governance, security control

What Does the Migration Pilot Include?

Migration Pilot Includes \$15K

- Source system assessment and target platform recommendation
- Schema migration (up to 100 tables in one subject area like marketing and sales)
- Data generation and loading (for up to 25 tables and 2 TB)
- \ Performance benchmarking and optimization

Optional Add-On Add \$10K + 2weeks

- \ Migrate up to 5 ETL jobs and 5 BI reports
- Demonstrate concurrent compute and storage scaling
- Demonstrate ML, Spark, Python integration and operations management (security, backup, DR, cost monitoring)

Success Facts

Current Usage (Leading ISV)

150 million users

46 countries

1.2 billion transactions per day Source Complexity (Marketplace ISV)

2500+ customer tenants

1500+ tables

700 stored procedures

800 UDFs Source Volume (Leading Manufacturer)

90 TB historical

500 GB daily incremental

200 node Hadoop cluster Persistent helped us imagine the complete data infrastructure picture — a true technology collaborator who made multiple product enhancements along the way. We couldn't ask for a better cloud migration partner.

Sarah Acosta, Vice President, Enterprise Data & Analytics at Altisource Portfolio Solutions

Get your cloud data warehouse migration off the ground.

Request Pilot

About Persistent

We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what's next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

USA

Persistent Systems, Inc. 2055 Laurelwood Road, Suite 210 Santa Clara, CA 95054 Tel: +1 (408) 216 7010 Fax: +1 (408) 451 9177 Email: info@persistent.com

India

Persistent Systems Limited Bhageerath, 402 Senapati Bapat Road Pune 411016 Tel: +91 (20) 6703 0000 Fax: +91 (20) 6703 0008



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