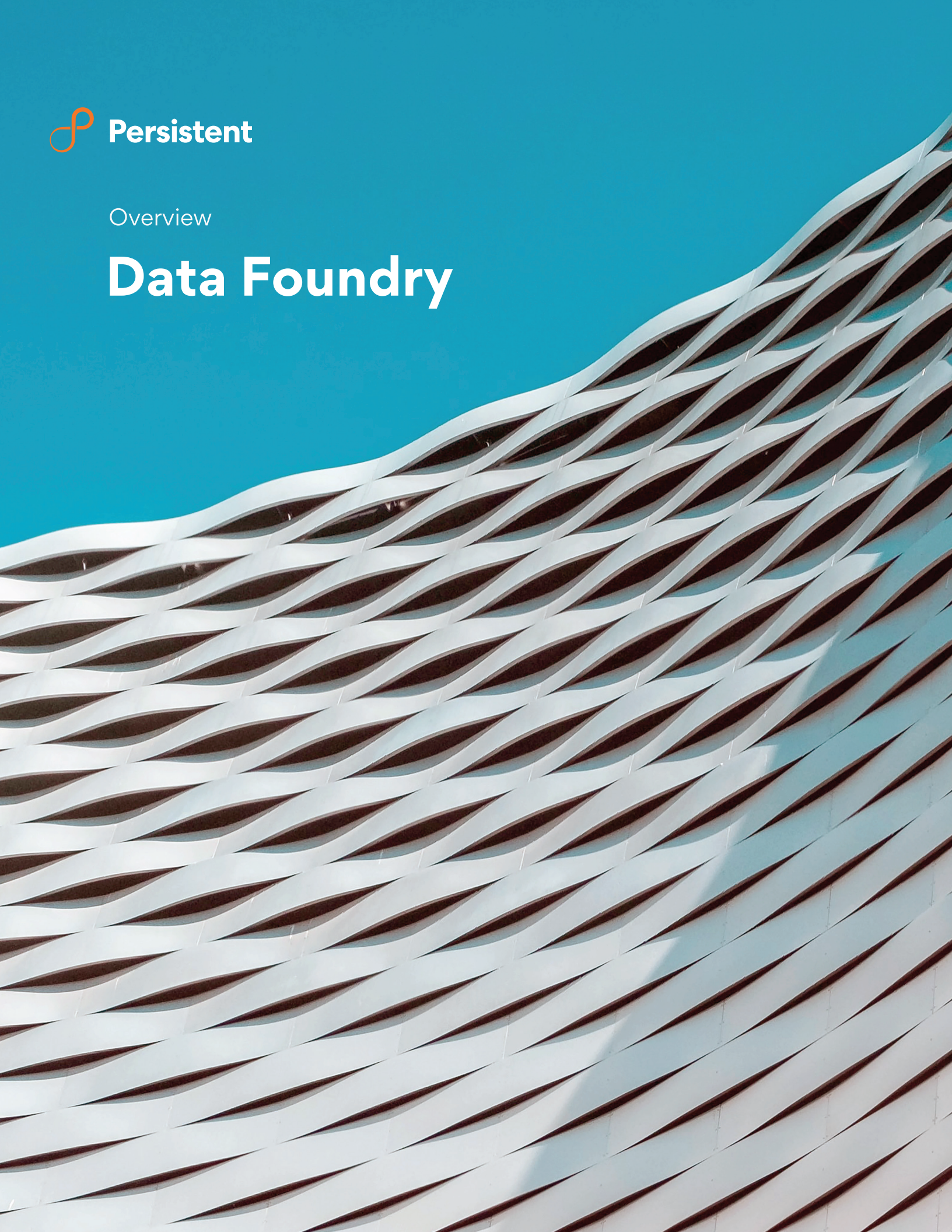
Persistent

Overview

Data Foundry



Foundry Packages

Foundry-driven Managed Services

Production monitoring, maintenance, upgrades and 24 X 7 support	Analytics workload SLA management
Automation suite for DevOps and CICD	Future proofing, cost rationalization and optimization

Foundry Cloud

- Get your own Tenant on Foundry Cloud within a few hours
- Experience your desired state architecture with a trial environment
- Available on AWS, soon on Azure
- All licenses and cloud subscriptions are managed by Persistent

Managed Foundry

- Bring Foundry to your cloud subscription
- Lead with cost conscious, multi-tenant, pay-as-you-go, and scalable platform forever
- Available on AWS and Azure

Build your own Foundry

- Review current state architecture with respect to your business goals
- Identify gaps against Foundry Reference Stack
- Recommendation of relevant tools
- Bridge the gap and upgrade your platform

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Managed Services Activities

Flexible Support Model

Proactive Maintenance

Onsite / Offshore

Support Tickets

8 X 5 / 8 X 7 / 24 X 7 Options

Infrastructure Creation

- Create new Data Domain / Environment / Sandbox
- Patching / upgrades for deployed software
- Tool integrations, library deployments
- Resource sizing
- SSO integration
- Scheduling backups

Infrastructures Operations

- Adding users to Data Domains and tools
- Analyzing resource sizing
- Monitoring storage
- Monitoring slow and long running queries

Data Pipeline Monitoring

- Monitoring pipeline metrics like Started Job, Completed Jobs, Heartbeat Failures, Dag Errors etc.
- Logs monitoring
- Monitoring job schedules
- Monitoring pipeline dependencies

Data Quality Monitoring

- Monitoring DQ metrics like DQ score, %rows failed, %rules failed etc.
- Monitoring DQ pipeline execution logs
- Monitoring DQ pipeline schedules
- Monitoring overall and granular DQ trends

Data Catalog and Observability Monitoring

- Catalog object metrics monitoring
- Catalog usage metrics monitoring
- Data access workflow

Cost Monitoring

- Cost monitoring dashboards and pipelines
- Cost alerts — sudden surges, detecting outliers

Data Access Monitoring

- User login activity
- Client tools connectivity
- Data load / unload activity monitoring
- Data sharing monitoring

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Foundry Managed Services Options

Flexible Usage Costing

Foundry deployment cost ($50K) **waived off** for 1+ year contract

Flexible options for Data Engineering (Build)

Pay-as-you-go your Cloud Infrastructure cost (charged at actuals on top of Managed Services)

	Standard	Enterprise	Premium
Infrastructure Creation	Y	Y	Y
Infrastructure Management	Y	Y	Y
Data Pipeline Monitoring	Y	Y	Y
Data Quality Monitoring	Y	Y	Y
Data Catalog and Observability Monitoring	Y	Y	Y
Cost Monitoring	Y	Y	Y
Data Access Monitoring	Y	Y	Y
Number of Data Pipelines	up to 100	up to 250	> 250
Support (covers across US time zones)	8 X 5	8 X 7	24 x 7
Cost per month (USD)	**USD 35K**	**USD 65K**	**Talk to our Sales**

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Engagement Journey — Foundry Cloud

1	2	3	4	5	6
Initial meeting	**Solution overview & detailed demo**	**Fill up the registration form**	**Solution blueprint**	**Your platform is ready**	**Onboard data and start building use cases**
\ Persistent overview \ Data practice introduction \ Solution overview	\ Discuss use case \ Detailed foundry demo	\ Answer simple questionnaire	\ Get solution blueprint \ Collaborate and finalize the blueprint 1.0	\ All services set up \ Onboard up to 5 power users	\ Setup & build \ Hyperscale \ Steady state
	60 – 90 mins	**30 mins**	**48 hours**	**72 hours**	**Managed service**

Contract timeline is not included.

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 18,500 employees is spread over 19 different countries across the globe.

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