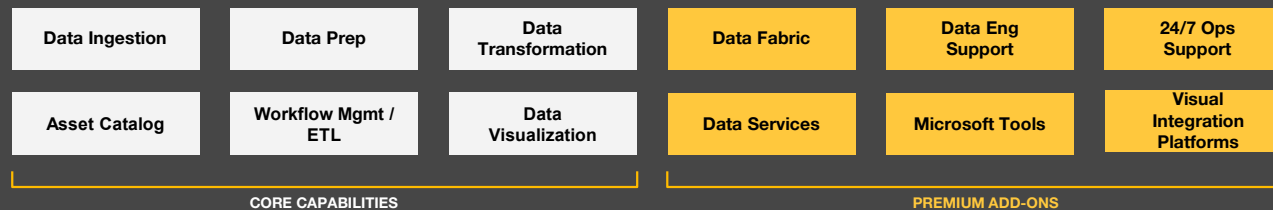


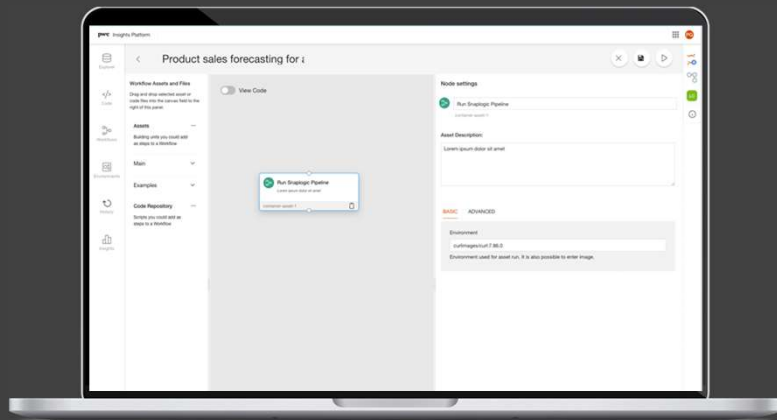
Analytics Foundation

Analytics Foundation is the trusted PwC data analytics and automated solution designed to help enhance your data's value for better business outcomes—faster, easier, and more secure.



- Continued focus on providing **data science capabilities and solutions** to organizations and teams
- **Self-service** portal enables organizations and teams to quickly setup their own customized environment with the features and tools needed
- **Library of pre-built capabilities**, components, and visualizations, plus access to leading third party tools

Analytics Foundation is the next-gen data science workbench the business should deliver



Analytics Foundation offers a fast and tailored experience for organizations and teams to quickly access the data science capabilities they need.



Setup a fit-for-purpose analytics workspace in minutes

Pick the analytics tools, features, datasets relevant to your work, with built-in end-to-end monitoring, support, and security. Coming soon: Self-service provisioning.



Flexible data ingestion, industry leading solutions

Flexible and open platform supporting hybrid data ingestion and can seamlessly integrate a broad range of services



Effective on-demand compute power that scales

Scalable compute power and storage to help support your machine learning use cases, only paying for what you need and use



Data catalog to browse pre-built assets (coming soon)

Review the tables in the data fabric, the machine learning models in the data refinery, and other reusable data assets that can be leveraged for client work

How Analytics Foundation can help accelerate the path to insights that matter

End-to-end capabilities help you make smarter business decisions with data—effectively and accurately

INGEST



Source multiple data types from almost anywhere (SQL, SFTP, etc.)

CLEANSE



Clean data quickly and effectively (de-dupe, remove blanks, clean up formats, etc.)

ENRICH & MATCH



Enrich data with trusted, vetted libraries from the proprietary data fabric

ANALYZE



Test data with pre-built or custom analytic modules

SHARE



Share insights with powerful dashboards using leading design principles

Cloud infrastructure

- Big data technology platform to help support many types of data
- Distributed and in-memory computing to help run large scale data experiments
- High performance computing to help support rapid analytics exploration and development

Fully containerized, on-premise implementation is also available

Cross-functional use cases can expand your data capabilities and deliver insights aligned to the most pressing business needs

Cross functional

- Cross functional performance and portfolio segmentation
- Consumption forecasting
- Report modernization

Marketing

- Data-driven selling stories
- e-Commerce media execution
- Paid media optimization
- Local-specific assortment

Sales

- E2E sales analytics
- In-store trade activation
- Channel strategy and resourcing

Supply Chain

- Integrated manufacturing performance measurement
- Effective warehousing
- 3PL/4PL network optimization

Sustainability

- Sustainability reporting
- Customer-specific selling stories
- Sustainability tax management
- Website data management

Legal and regulatory

- Contracts analysis
- E-billing
- Consumer data protection
- Risk mitigation

New ventures

- Investment opportunity identification
- Channel integration
- e-Commerce integration
- Promotions integration
- Logistics network optimization

R&D

- Connected products development
- Quality tracking and control
- Ingredient attributes tracking
- Enhanced scheduling

HR

- Human capital software analytics
- Labor cost analysis
- Talent integration

Finance

- Integrated business planning
- Price elasticity analysis
- Natural resource modeling
- Supplier anomaly detection