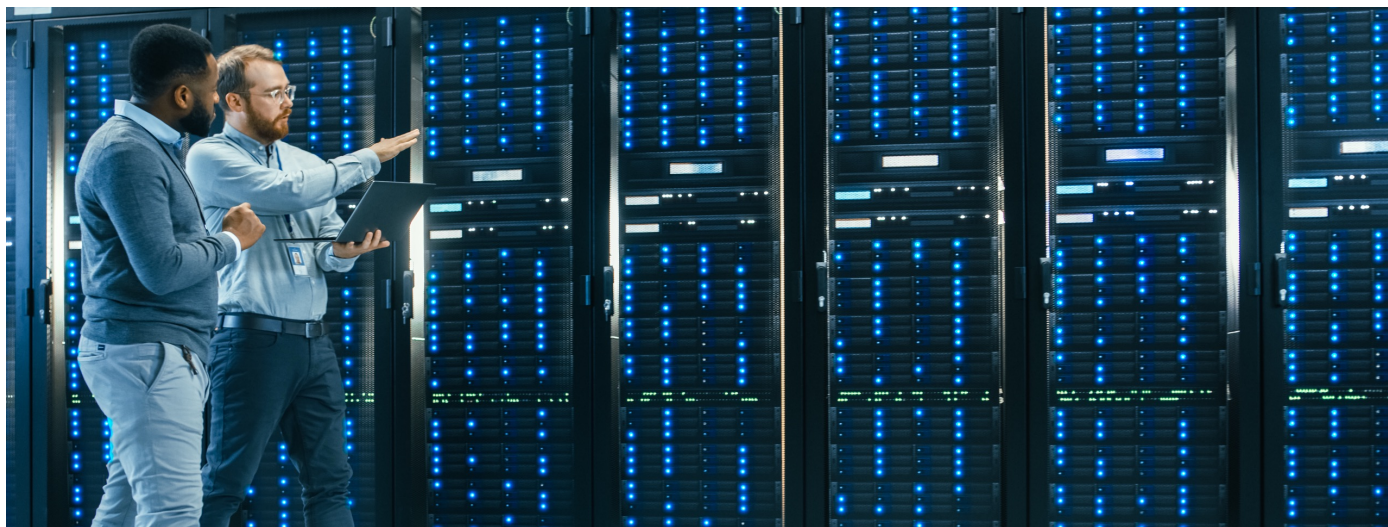




Accelerate Data Enablement and Platform Transformation

Take Action on Your Data

Companies need to analyze their data across disparate sources to extract valuable insights. Modern platforms leverage consistent patterns for ingestion, load, and transformation to collocate datasets and curate analytic-ready information. Robust solutions dynamically adapt to changes and onboard new datasets quickly.

Accelerating Data Enablement and Platform Transformation (ADEPT) is a scalable data integration solution that enables businesses to quickly put their data in place to effectively answer important business questions. ADEPT accelerates the delivery of curated data sets and brings best practices to your data platform. It is deployed to and customized in your cloud environment and offers a fully-featured data ingestion framework that reduces technical debt and puts information into the hands of decision makers.

ADEPT's centralized data platform allows businesses to accelerate ingestion, enhance flexibility, and increase time to value.

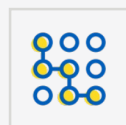
ADEPT'S CORE COMPONENTS



Orchestrator
Ensures proper scheduling and routing.



Metadata Driver
Catalogues the rules of how tables should be loaded.



Logging
Tracks row counts, errors, and outliers of each ingestion, ensuring that restarts are seamless.

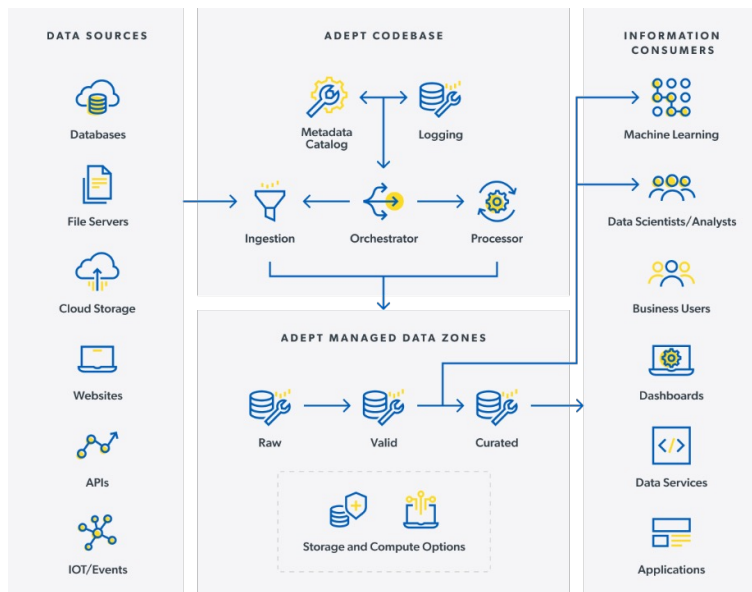


Processors
Dynamically generates standardized sourcing and transformation commands.

ADEPT Drives Positive Outcomes

In collaboration with a Fortune 500 U.S. vehicle retailer, CapTech leveraged ADEPT to design and implement a cloud-hosted data analytics platform to provide granular insights to sales performance and goals. The scalable architecture and repeatable methods for 70+ dataset ingestions, processing, and reporting enabled better decision making by business leaders and saved 500 man-hours per month.

Architecture and Toolset



ADEPT'S IMPACT



Time Cost & Efficiency

Allows organizations to better allocate data engineers' time and accelerate dataset onboarding times.



Highly Adaptable

Varies frequencies, ingestion types, and processing patterns, ensuring data requirements can be met.



Extensive Component Library

Starts with existing connectivity to bring data into central storage.



Ingestion Framework Best Practices

Determines workflows at runtime, generates dynamic source queries, handles logging and errors, and more.



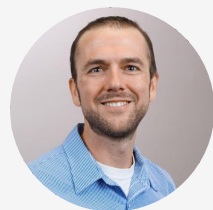
Data-Driven Decisions and Ad-Hoc Analytics

Standardizes business metrics by simplifying consumption methods and creating modern visualizations.

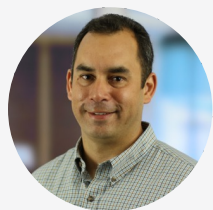


Deployment Automation

Saves time and provides proper environment management with a fully adopted software development lifecycle.



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Let's do next together.®

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CapTech is a national consulting firm that helps clients grow efficient, successful businesses. We do so by bringing the data, systems, and ingenuity organizations need to stay ahead and transform what's possible in a changing world. Here, we're master builders, creators, and problem solvers who find inspiration in the unknown and enjoy getting our hands dirty as we design solutions for each client. Across industries and business goals, we fuse technical depth and analytical prowess with creative savvy to ignite innovation and move business forward. This drive helps each organization use technology, management, and insight to turn ideas into action. Together, we create outcomes that exceed the expected — which is one of the reasons we've been on the Inc. 500/5000 list for over a decade.

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