CTI DATA

We are business and technology advisors and consultants helping companies with their most ambitious digital transformation initiatives.

Who We Are

We provide strategy and analytics solutions to help clients solve their most complex business challenges.

Our teams work closely with organizations to align their business requirements with innovative technology and then craft solutions using advanced analytics, data science, machine learning, and intelligent data management.

Strategy

Helping accelerate growth and value creation by identifying new ways of doing business.

Digital Transformation

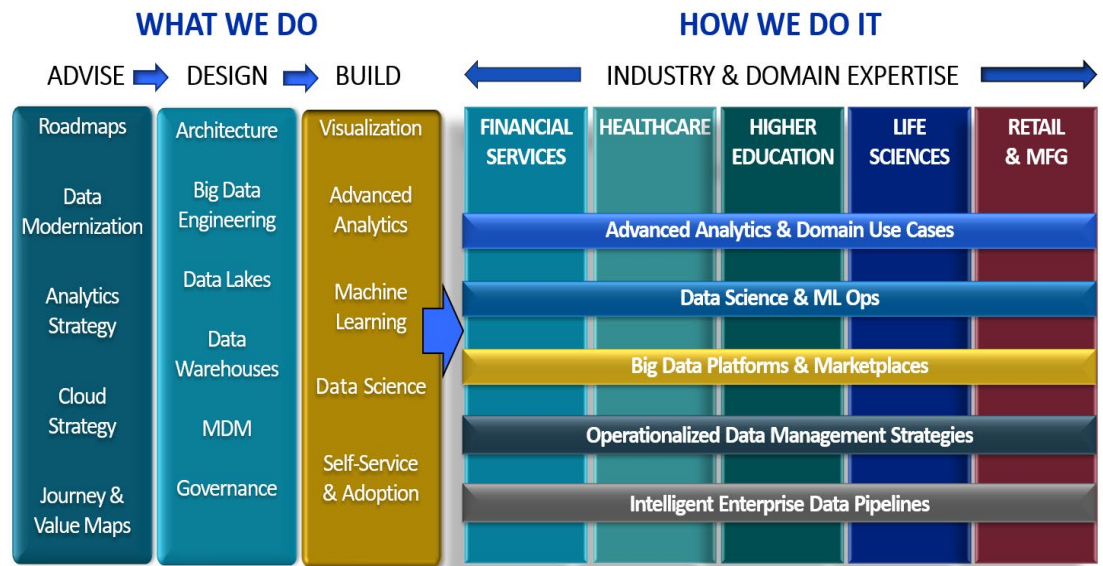Embedding technology in business strategy and processes using proven methodologies.

Data Analytics

Creating modern data marketplaces and innovative advanced analytics.

WHAT WE DO

ADVISE ➡ DESIGN ➡ BUILD

Roadmaps	Architecture	Visualization
Data Modernization	Big Data Engineering	Advanced Analytics
Analytics Strategy	Data Lakes	Machine Learning
Cloud Strategy	Data Warehouses	Data Science
Journey & Value Maps	MDM	Self-Service & Adoption
	Governance	

HOW WE DO IT

⬅ INDUSTRY & DOMAIN EXPERTISE ➡

FINANCIAL SERVICES	HEALTHCARE	HIGHER EDUCATION	LIFE SCIENCES	RETAIL & MFG

- Advanced Analytics & Domain Use Cases
- Data Science & ML Ops
- Big Data Platforms & Marketplaces
- Operationalized Data Management Strategies
- Intelligent Enterprise Data Pipelines

Our Approach

We provide cross-functional expertise and consulting services that we apply to your data assets. We create technology road maps and plans that provide a clear path towards your business goals.

Our approach is to meet you where you are in your digital transformation journey. We embed our team with yours, and share our knowledge and skills every step of the way. In addition, we facilitate collaboration among all stakeholders throughout every project to ensure we meet your most critical business imperatives.
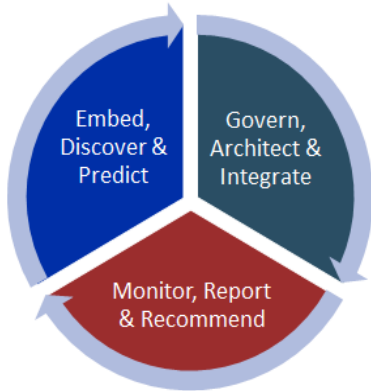
Most importantly, we create and act on strategies and plans that deliver high-value results, and continuously build on the solutions we develop together.

Our Analytics Framework for Digital Transformation

Organizations unlock business value through the power of digital innovation applied to their data assets. Our solutions utilize advanced analytics, visualization, data science, and ML technologies with your information assets in our intelligent data management platform.

We use automation to connect, curate, and stream data and events from your organization's many source systems. The data ecosystems and fabrics we build are based on models and solution frameworks from our accumulated knowledge:

- ✓ Best practices and lessons learned from multiple client engagements.
- ✓ Industry-specific next-generation analytics dashboards.
- ✓ Pre-built customizable data models by industry and functional department.
- ✓ Data integration, curation, and cataloging models.
- ✓ Data governance and role-based privacy and protection models.

We deliver digital transformation solutions that create value.

Embed, Discover & Predict · Govern, Architect & Integrate · Monitor, Report & Recommend
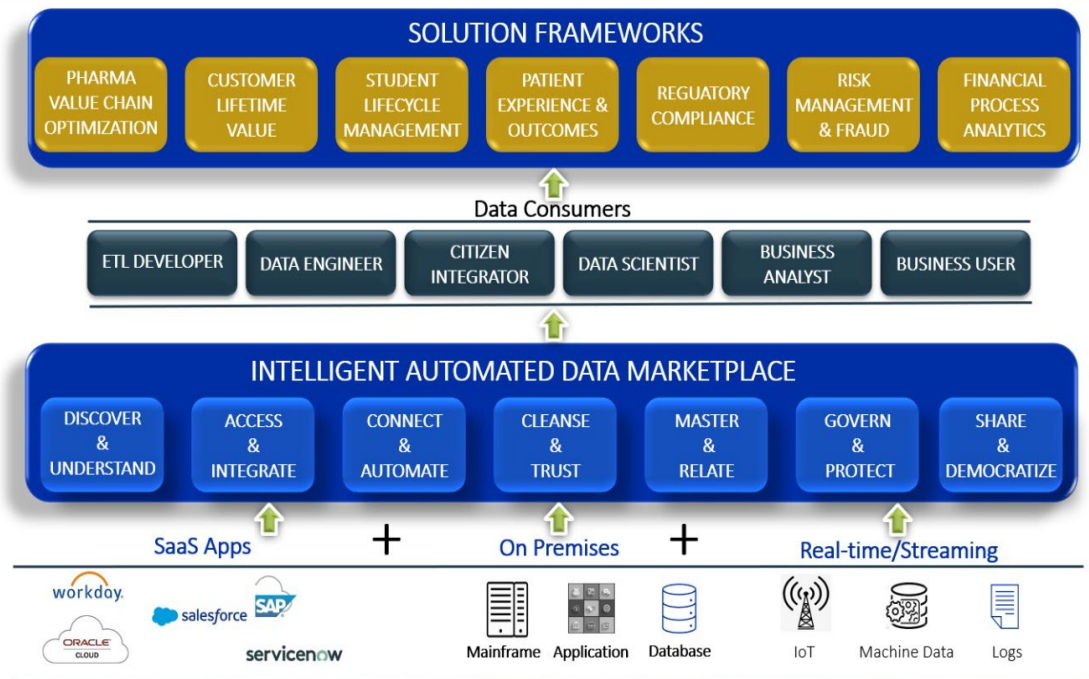
Empower Data Consumers
Self-service and on-demand data access.

Exploit Data's Value
Applied data science and ML solutions.

Analytics to Drive Action
Innovative domain-specific analytics solutions.

SOLUTION FRAMEWORKS

PHARMA VALUE CHAIN OPTIMIZATION · CUSTOMER LIFETIME VALUE · STUDENT LIFECYCLE MANAGEMENT · PATIENT EXPERIENCE & OUTCOMES · REGUATORY COMPLIANCE · RISK MANAGEMENT & FRAUD · FINANCIAL PROCESS ANALYTICS

Data Consumers

ETL DEVELOPER · DATA ENGINEER · CITIZEN INTEGRATOR · DATA SCIENTIST · BUSINESS ANALYST · BUSINESS USER

INTELLIGENT AUTOMATED DATA MARKETPLACE

DISCOVER & UNDERSTAND · ACCESS & INTEGRATE · CONNECT & AUTOMATE · CLEANSE & TRUST · MASTER & RELATE · GOVERN & PROTECT · SHARE & DEMOCRATIZE

SaaS Apps + On Premises + Real-time/Streaming

workday · salesforce · SAP · ORACLE CLOUD · servicenow · Mainframe · Application · Database · IoT · Machine Data · Logs

Getting the Most Out of Your Investment

We will work closely with you to develop and share accountability for mutual goals. Then, after deployment, we follow through to ensure we've met our shared objectives and that you are satisfied with the solutions we've delivered for your organization.

Contact us to explore our real-world case studies to learn more about how we've helped our clients grow and create business value.