



Harnessing the power
of Data and AI
for a simple, safer, smarter tomorrow



Transform Your Business with Data Estate Modernization

Unlock the full potential of your data with our comprehensive Data Estate Modernization services and more.

Say goodbye to outdated systems and hello to a future of efficiency, insights, and innovation with Altron Digital Business.

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How we help our customers Operate, Optimize and Transform.

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Altron Value Proposition

How we help our customers Operate, Optimize and Transform.

An aerial night view of a city skyline, likely Johannesburg, South Africa. The image shows a dense urban landscape with numerous buildings, some illuminated. A prominent feature is a multi-level highway interchange with light trails from traffic. The sky is a mix of deep blue and purple, suggesting dusk or dawn. The overall scene is vibrant and modern.

Altron is the original
South African technology brand

Our footprint

6 countries

4700+ people

46 000 field support locations*

USD 385 million in annual revenue**

United Kingdom and France



United Arab Emirates



Malaysia



Australia



South Africa



Our business delivers
the outcomes you need,
today and tomorrow.



Our portfolio of solutions and services



Industry solutions

Deep industry expertise delivered at scale across platforms and digital ecosystems.

- HealthTech
- FinTech
- Netstar
(vehicle tracking and fleet management)
- Retail
- Public infrastructure



Digital business

Enterprise-grade solutions that help to operate, optimise and transform.

- **Data and AI**
- Enterprise Applications and Cloud Services
- Digital infrastructure
- Specialised solutions
- IT outsourcing



Distribution

Distributor of electronic components and cyber security software licensing.

- Design and engineering
- Electronic components
- Enterprise security solutions

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Transform

- - Data & AI Strategy
- Frameworks and Advisory
- Build Data Platforms
(AZURE FABRIC, SYNAPSE, DATABRICKS, TERADATA)
- Build Analytics & Insights
- Build Data Governance Platforms
- Build AI Models



Operate

- Maintain Service Levels
(DATA PIPELINES, MLOPS, REPORTS, DBA)
- Incident Management
- Full Managed Service



Optimise

- Data Governance
(DATA QUALITY, MASTER DATA MANAGEMENT, SECURITY, METADATA, CATALOGUES)
- Power BI CoE, Data Science CoE
- Training, Enablement & Adoption

Execution Capability

- Over 180 experienced, certified data professionals
 - We cover all resourcing and project requirements:
Architects, BI Business Analysts, Modelers, Data Engineers,
Report Designers, Data Scientists, Project Managers and
Quality Assurance Engineers
 - Turnkey Projects and Team Augmentation
 - Technical Skills include:
Azure Fabric and Synapse, Databricks, Power BI, Power Apps,
Teradata, Informatica
- + 100 Certifications**
 - Azure AI Engineer Associate
 - Azure Data Engineer Associate
 - Azure Data Scientist Associate
 - Azure DevOps Engineer Expert
 - Design and Implementing Big Data Analytics Solutions
 - Developing Microsoft SQL Server Databases
 - Developing SQL Data Models
 - Implementing a Data Warehouse
 - Microsoft Azure Developer Associate
 - Power BI Data Analytics Associate
 - Azure Administrator Associate
 - Azure Solutions Architect
 - Microsoft Certified: Cybersecurity Architect Expert

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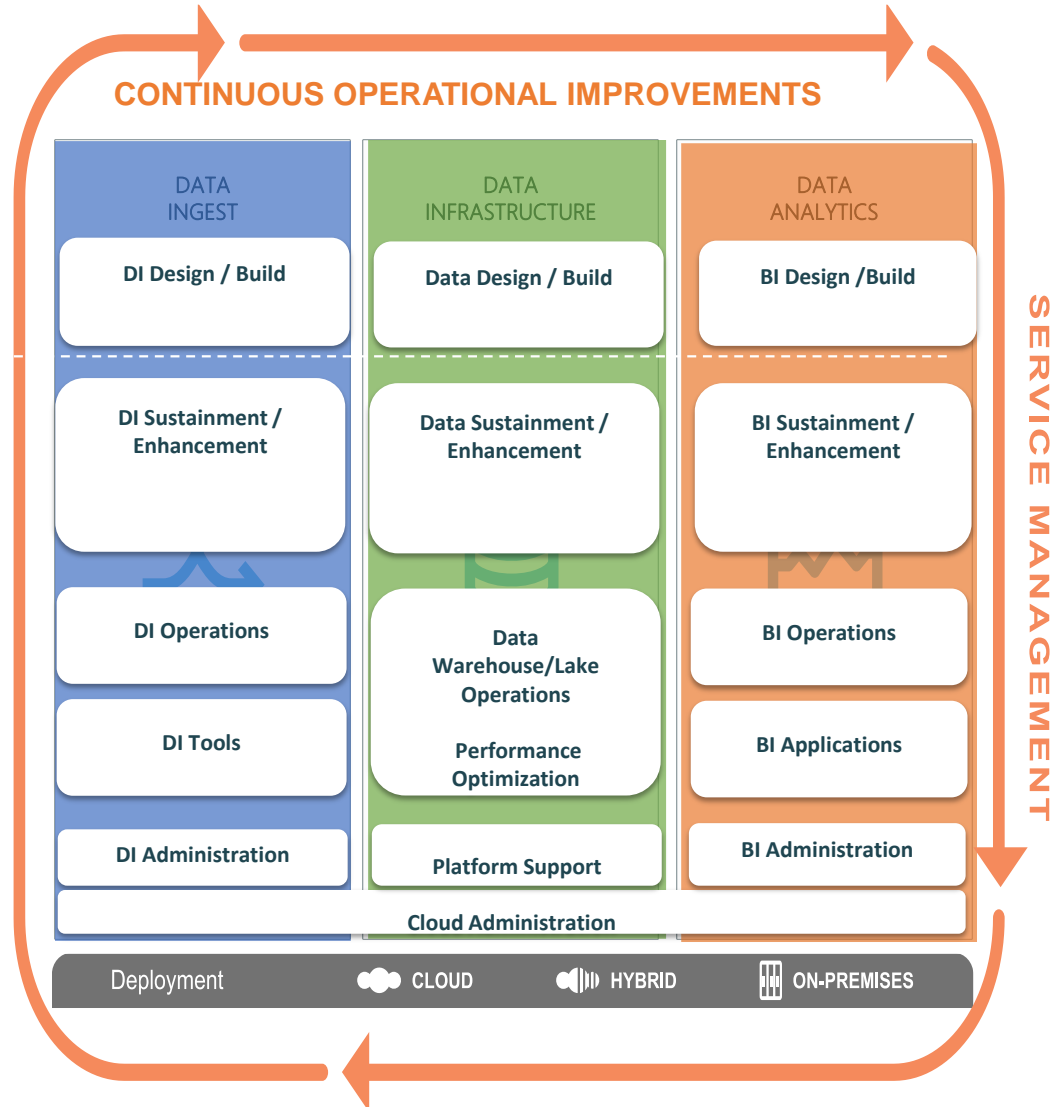
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Altron Value Proposition

How can we help you Operate?

DELIVERY SERVICE	Data Integration	Consulting DM	Regulatory Consulting
	Data Management	Advanced Analytics	Project Management
	Data Modelling	Business Intelligence	Consulting
	Marketing Operations	Cloud Datalake	Training
	MDM Consulting	Cloud Migration	Performance
OUTSOURCED DEVELOPMENT MS	BI & Data Integration enhancements		Cloud Integration
	MDM Consulting		Marketing Operations
OPERATIONAL MANAGED SERVICES	Custom DBA, BAR & Performance Operations		Data Integration Operations
	Advanced Analytics		Cloud Operations
PLATFORM MANAGEMENT	Integration Batch Support		Operations Management Support
	Database Support		Premier Support
	Software Upgrade		Infrastructure Deployment
	Cloud Migration		BAR & DM Configuration



Altron Value Proposition

How can we help you to **Optimize?**

Marketing	Sales	Customer Service	Finance	Human Resources
Marketing Predictions	Sales Forecasting	Call analytics	Billing and Payment Optimization	Productivity/ Performance monitoring
Marketing Personalization	Lead generation	Call classification	Bad Debt prediction	Employee wellness tracking
Context-aware Marketing	Lead Scoring	Sentiment Analysis	Customer Payment behavior analytics	Recruitment predictors
Marketing content generation	Sales team Coaching	Customer Contact Analytics		Retention Management
	Sales Content Personalization	Social Media Tracking		Culture Analytics
	Sales Next-step Recommendation			
	Sales Chatbots			

Altron Value Proposition

How can we help you to **Optimize?**

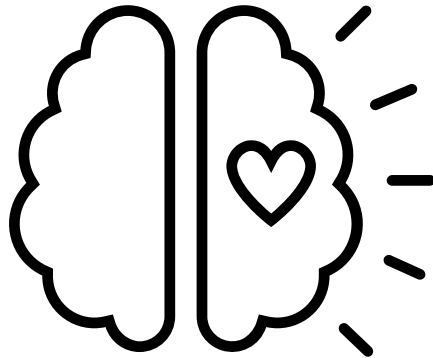


Power BI
Centre of Excellence

- Training and Mentoring for both technical and business users
- Constantly monitor levels of adoption and identify champions and detractors – intervene where necessary
- Identify performance issues in reports and suggest & implement remediation (EDW, Model or Report)
- Ensure reporting standards are clear, and met by developers (eg UX, metrics)
- Disseminate data glossary and definitions
- Cataloguing of data sets
- Identify potential data quality issues and help remediate
- Define and govern deployment processes

Altron Value Proposition

How can we help you to **Optimize?**

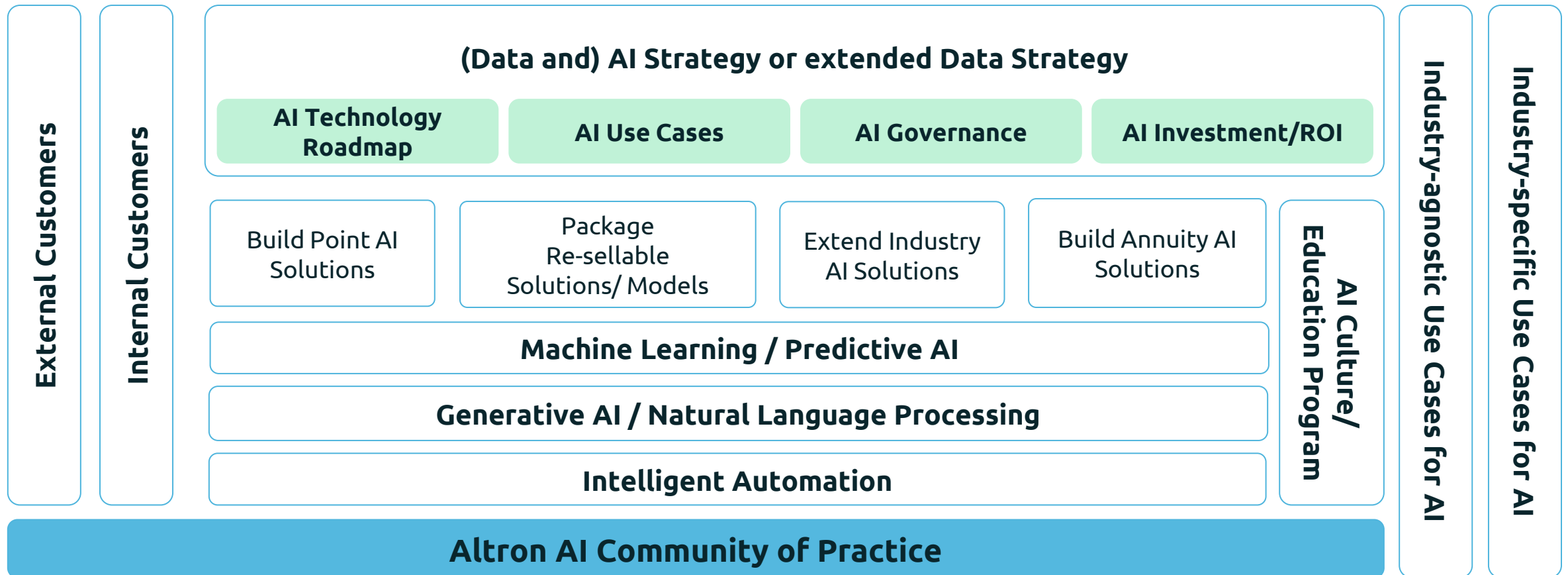


Instructor led Training

- Trained by experienced consultants – not trainers who never use the products
- **Data Science Academy:** From Excel to Data Scientist with Python
- Power BI User
- Power BI Technical Introduction
- Power BI Technical Advanced
- Power Apps Intro
- Database Performance Optimization – Designing for Scale

Altron Value Proposition

How can we help you to Transform?



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Data, Analytics & AI Use Cases

Data Platforms



Altron replaced 72 data platforms for this bank with just one – and with a proven lower cost per query than any other provider.



This restaurant franchisor migrated their on-prem sales data warehouse into the cloud. Their overnight batch processing time improved from 8 hours to 45 minutes.

Data Advisory



Altron delivered a prioritised roadmap for this airport regulator to ensure they could use data to drive revenue growth.

AI



10 days saved per entity investigated for this financial regulator by using intelligent document processing to scan bank statements with AI.



Significant time saved for this bank's risk team by deploying an OpenAI chatbot trained on the bank's risk knowledge base and structured risk data.

Analytics & Insights



Estimated R200m a year saved for this FMCG manufacturer across 40 African bottling plants with analytics on machine planning, management and failure prediction.

Data Governance



R100m saved for this healthcare provider over 3 years based on improved Master Data Management for International Procurement.

Managed Services



1.8 billion transactions loaded daily for this telco operator with a 99.9% SLA uptime.

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How can we

help you

take on tomorrow?

ALTRON