

# From Chip-to-Cloud: Your Partner in Building the Future of Al



The true disruption of AI isn't in a single algorithm, but in the seamless, interconnected fabric of chip-to-cloud solutions that are reshaping every industry. A few years ago, AI was a buzzword, a siloed project; today, it's a foundational layer for innovation, driving efficiency and creating new revenue streams across the value chain.

Enterprise and Fortune organizations recognize that competitive advantage will no longer come from incremental gains but from embracing a holistic AI strategy that leverages purpose-built hardware, intelligent software, and scalable cloud platforms.

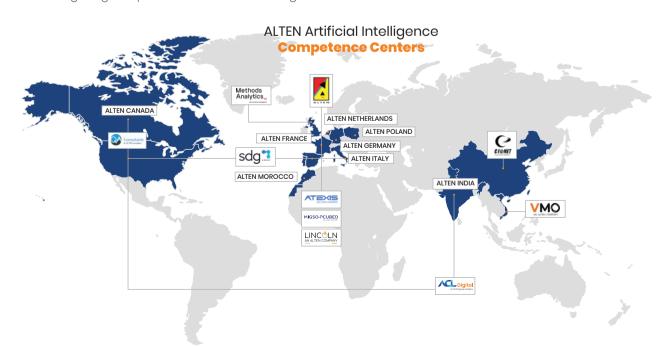
# Al at ALTEN Group & ACL Digital

With a global community of AI experts and augmented engineers, ACL Digital helps clients adopt AI responsibly and efficiently, combining innovation, sustainability, and operational excellence from Chip-to-Cloud.



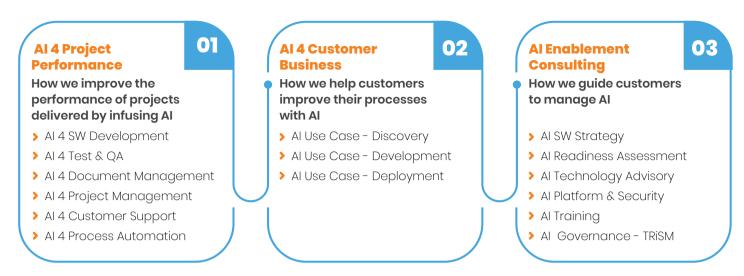
## **Global Centers of Excellence**

ALTEN's global network of Al Centers of Excellence (CoE) acts as the engine for our clients' Al transformation journeys. Our COEs are strategically located to tap into diverse talent pools and specialized domain knowledge, ensuring we can deliver cutting-edge chip-to-cloud solutions at a global scale.



# **AI Offerings**

Our deep strategy consulting and discovery workshops ensure every project moves beyond a pilot to a profitable reality.



# **Al Partnerships**

We forge strategic and technology partnerships with industry leaders to accelerate the adoption of Al-driven solutions from Chip-to-Cloud.

By combining our deep engineering expertise with the innovative platforms and specialized technologies of our partners, we create integrated, high-impact offerings that solve complex business challenges.





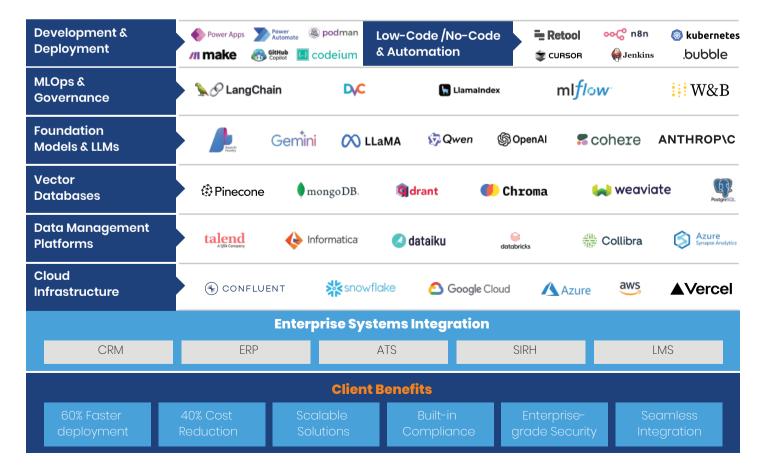








# **Integrated AI Technology Ecosystem**



# **Our Strategic Approach to Al Infusion**

At ACL Digital, we approach AI infusion with a strategic, end-to-end framework designed to maximize business impact.

- We start by working with customers to identify high-potential use cases and assess readiness, ensuring every project is aligned with a clear business goal and a measurable ROI.
- > Our methodology moves from intelligent design and agile development to seamless integration and deployment.
- > We don't just build models; we embed them into your workflows, ensuring the Al solution becomes a natural and valuable part of your operations.
- > This holistic approach, combined with continuous monitoring and optimization, ensures that your investment in Al delivers sustained value and drives real, pragmatic digital transformation.



Al Strateay



Al Readiness Assessment



Al Technology Advisory



Al Platform & Security







Al Governance - TRISM



# **Our Value Proposition**

## Aerospace & Defense

01

- > Intelligent Data Management
- Seat Cover Analysis
- > Predictive Maintenance

## **Automotive**

02

- > Automation for HMI Test Case Generation
- > Advanced Driver Assistance
- Cybersecurity Management System

## Industrial

03

- > Al Vision-based Quality Control System
- > Enhanced Workplace Safety in R&D Labs

## **Energy**

- > Anomaly Detection in Electric
- > Electrical Structure Monitoring
- Data Analysis for Gas Energy provider

## **Electronics**

05

> Embedded / Edge Al in Industries & Micro Electronics

#### Telecom

06

- > Chatbot for Telecom Operator
- Customer Churn Rate Optimization
- Network Performance Prediction

## Banking, Finance, Insurance

07

- > Customer Sentiment Analysis in Banking/Insurance
- > Al-Driven Predictive System for Currency Trading

## **Technology**

08

- > OCR for Contract Digitalization in the Travel industry
- > Auto. verification of product distribution on retail shelves
- Winebot for a leading

## Life sciences

09

Clinical study reports generation in Life Sciences

# **Maximizing ROI with AI**

Our clients have realized significant, measurable gains from their Al initiatives. The return on investment (ROI) is directly tied to the maturity of their AI readiness, data quality, and infrastructure. By focusing on a strong foundation, we have delivered projects that not only meet business goals but also generate substantial returns through increased operational efficiency, reduced costs, and the creation of new revenue streams.

## 45%

## **Software Development**

Al tools can increase developers' productivity by 25% on average, with peaks on:

- > User Stories: 35%
- > Unit Tests: 75%
- > Code Review: 20%
- > Technical doc: 70%

## 32%

## **Knowledge and Document Assistant**

Al-based document

## 78%

#### **Test Generation**

Al-assisted test planning and test case documentation

## 35%

## **Customer Support**

# 40-60%

## **API Testing**

regression validation

## **Wide Spectrum of Al Benefits**

## Al infusion can improve much more than direct costs

On top of the direct impact on productivity, AI can bring many additional benefits:

- Software development productivity
- > Test case generation
- Agentic Al workflows
- > Requirement to code check-in validation
- Document summarization
- > Knowledge management intelligent search
- > Employee/customer satisfaction

## **AI Accelerators**

Our portfolio includes a range of pre-built frameworks, components, and tools that streamline the development and deployment of AI applications from Chip-to-Cloud. These accelerators, combined with our deep expertise, enable us to quickly stand up proof of concepts, fine-tune models, and integrate complex Al systems into customers' existing infrastructure.

#### **ACL Tessie**

An Al-augmented platform for software testing that automates test planning, generates test cases, and supports API testing.

#### **ACL Aria**

A pre-trained Al assistant that provides 360° guidance in test design and documentation.

#### **ACL PRISM**

Prism uses multimodal Al and semantic search to deliver smart. real-time answers from structured and unstructured data.

## **ACL Clayverest**

Project Management, Control Copilot and a PMO productivity center.

#### **ACL SeatSure**

Al-powered visual inspection for seats, ensuring compliance and cosmetic quality while eliminatina labor-intensive. time-consuming tasks.

## **ACL CogniSense**

Enterprise-grade Gen Al agent for data insights using Natural language.

#### **ACL Enviate**

Al-powered platform focused on requirement management for software development teams.

#### **ACLiCare**

A fall detection and action detection system.

ACL Digital, an ALTEN Group company, helps businesses innovate and thrive. Our chip-to-cloud capabilities enable us to help our clients design and build cutting-edge products, platforms, and digital experiences. Our unique approach combines design expertise with deep engineering knowledge and Al capabilities to help businesses unlock their full potential in today's digital world.

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