We established our Data & AI practice in 2014. As an Azure Expert Microsoft Service Provider (MSP) we use a full stack approach, with expertise in every facet of cloud transformation. Work with our team of solutions specialists, architects and data scientists to understand and unlock the business value of data.
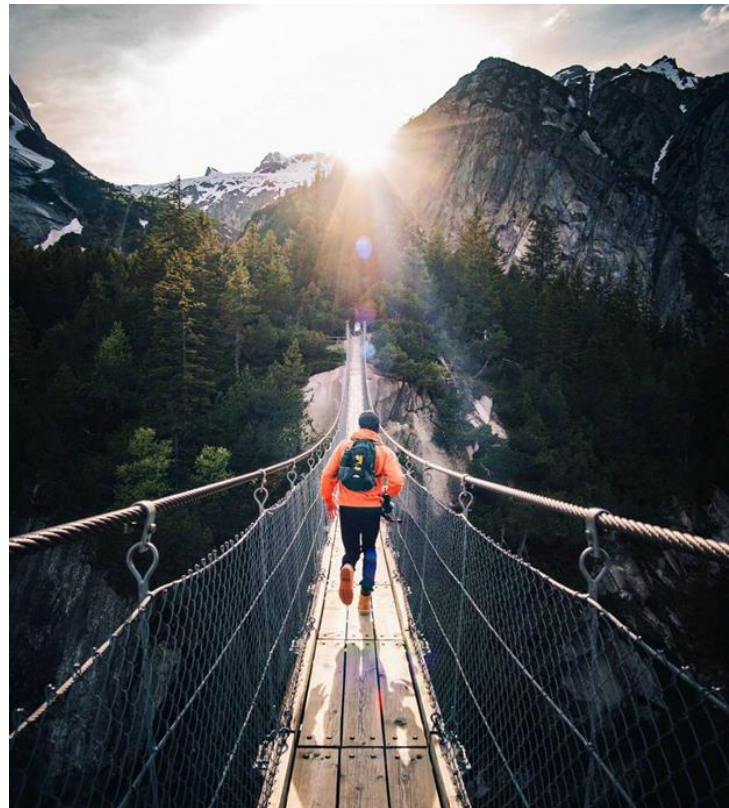
Collaborate with Crayon data scientists that specialize in Data & AI solutions. Together we will analyze use case scenarios to identify challenges your business faces, and how a data platform integration can address them. Within seven business days you will have recommendations and an action plan with next steps for implementation.

Source Gartner

By 2025, the 10% of enterprises that establish AI engineering best practices will generate at least three times more value from their AI efforts than the 90% of enterprises that do not.

PoC/Minimum Viable Product [MVP] Process

1 Review agreed upon use case priorities from the workshop.

2 Scope preliminary high-level design and MVP size against finalized use case roadmap.

3 Define core KPIs that will be measured as part of an MVP

4 Prepare a summary of costs and benefits based on scope, tied to the core KPIs

5 Deliver and defend customer proposal with total cost/benefit analysis

Your Journey

Workshop ▶ Assessment ▶ PoC ▶ Implementation

Crayon empowers companies through technology to modernize and optimize the way business challenges are solved.

Timeframe

- Average: 30-days from kick-off call.

Deliverables

At the end of every PoC [MVP] engagement, you will have:

- Deliver Minimum Viable Product

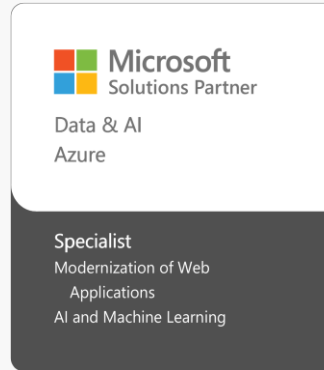- Deliver and defend customer proposal with total cost/benefit analysis

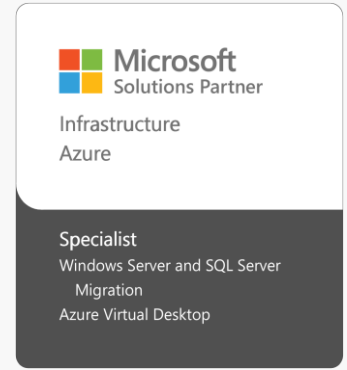**Microsoft Partner**
Azure Expert MSP
Microsoft

We help clients optimize and innovate with software, cloud, data and AI. Our team has deep expertise, with over 100 data scientists, each averaging 10 years of experience. Our services can help with a cloud migration, innovate through Azure, and improve the user experience with Modern Work and Teams solutions, all while keeping your data secure.

Microsoft Solutions Partner
Data & AI
Azure

Specialist
Modernization of Web Applications
AI and Machine Learning

Microsoft Solutions Partner
Infrastructure
Azure

Specialist
Windows Server and SQL Server Migration
Azure Virtual Desktop

BUILD A SOLUTION TO LEVERAGE DATA AND INNOVATIVE ALGORITHMS THAT GENERATE BUSINESS VALUE

Our end-to-end delivery approach for AI-powered solutions

Problem Framing	Data Exploration	Modelling & Evaluation	Solution Validation	Operationalization

Customer

Business problem understanding

Basic data understanding

Data-driven solution design and selection of target performance metrics and business KPIs

Data cleaning, consolidation and exploration

Labelled data collection and validation

Subject Matter Expert (SME)

Data preparation, feature engineering and model selection

Versioned modeling & evaluation

Model optimization

Expose results to SMEs and validate business value based on defined KPIs

Subject Matter Expert (SME)

Establish basic MLOps capabilities

Implement and deploy training and inferencing pipelines

Deliverable Assessment Report | **Deliverable** Data Insights | **Deliverable** Solution Prototype | **Deliverable** Production Solution

Decision gate