

REINVENT POSSIBILITY WITH INDUSTRY X.0

Engineering Data Digitization
as a service

The state of data in engineering

It's not very digital, yet



80 percent of organizations estimate that 50 – 90 percent of their data is unstructured and largely inaccessible, and therefore, unused.



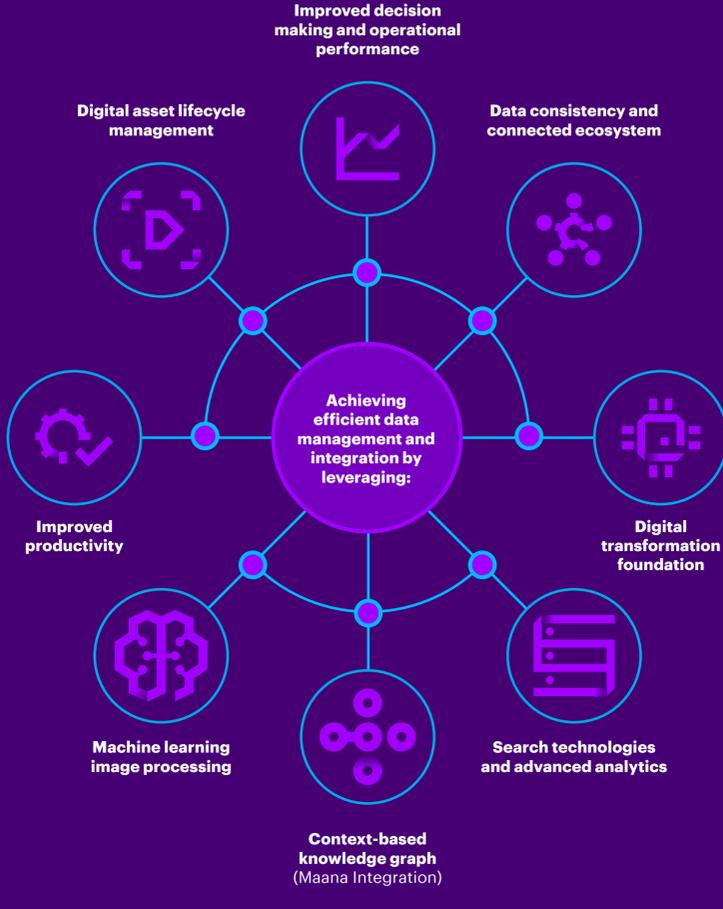
92 percent of organizations believe the ability to make data-driven decisions will have a major impact on achieving business goals.



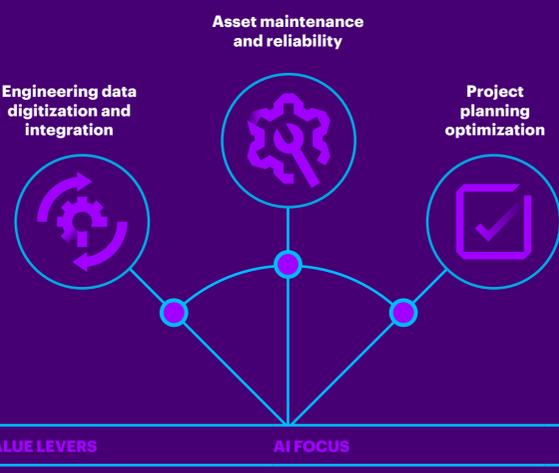
85 percent of organizations are developing strategies around data aggregation, data lakes, or data curation, as well as mechanisms to turn data into insights and then actions.

The benefits of digitizing

Driving higher value from data



Engineering data digitization by the numbers



VALUE DRIVER	VALUE LEVERS	AI FOCUS	POTENTIAL VALUE
Improved profitability	Productivity - manual effort reduction	Engineering Data Digitization (Computer Vision)	Up to 60% improvement in productivity costs
	Improved data and document management	Data retrieval - text recognition	Up to 80% saving in document digitization
	Improved information retrieval	Context based knowledge graph	
Reduced CAPEX	Reduced planning cycles	Planning optimization	Up to 5% reduction in CAPEX costs
	Operations process efficiency	Process optimization	
Reduced OPEX	Reduced maintenance costs	Predictive maintenance	2-5% improvement in plant and asset maintenance cost
	Reduced downtime	Maintenance optimization	
	Improved turnaround time	Predictive maintenance	
Optimize Operational Risks	Reduce asset risks	Predictive asset maintenance	Reduced operational risks
	Improved asset integrity	Asset optimization	

How data digitization works

