

Digital Enablement & Strategy Services

Digital transformation efforts often stall due to misaligned goals, fragmented data and a lack of visibility across the asset lifecycle. Without a clear strategy or defined data standards, organizations struggle to extract value from asset data.

ReVisionz helps asset-intensive companies build and execute digital strategies that are aligned to business capabilities and operational needs. By improving data readiness, enabling adoption and bringing structure to execution, we help our clients reduce costs, de-risk implementation and accelerate time to value across the asset lifecycle.

Common Challenges in Digital Enablement & Strategy

Without a clear roadmap or aligned standards, digital transformation efforts can fail to deliver results. These challenges often go unnoticed until costs rise, timelines slip or handovers break down.

Misaligned Digital Goals

Organizations often struggle to align business objectives with technology investments. Without shared direction, teams pursue disconnected solutions, which leads to duplicated efforts, wasted spend and stalled transformation.

Unclear Starting Point

Many teams are tasked with improving data or adopting new tools but don't know where to begin. A lack of guidance around process and prioritization gaps slows momentum and weakens outcomes.

Poor Data Quality Across Systems

Asset data tends to be spread across multiple repositories and formats. Inconsistent quality and missing standards make it difficult to trust or use the data for business-critical decisions.

Lack of Accountability & Visibility

When data quality expectations are unclear or tracking mechanisms are weak, there's no consistent way to hold contributors accountable. Incomplete or unreliable information can go unnoticed until it disrupts workflows, slows adoption of new systems or compromises long-term asset performance.

Outdated Success Metrics

Organizations measure progress using outdated or surface-level KPIs that don't reflect digital maturity or data readiness. Without the right metrics, it's difficult to evaluate value, adjust course or secure leadership buy-in for long-term transformation.

Enhancing Your Digital Enablement & Strategy

ReVisionz brings over two decades of experience working with owner-operators in asset-intensive industries to guide digital transformation from concept to implementation. Our domain experts understand the full asset lifecycle across design, handover and operations, and use that insight to build strategies to bring value through operational realities.

We combine business capability modeling, automation tools and the highest industry standards to help organizations drive accountability, align stakeholders and ensure project data delivers value long after startup.

Change Enablement

The success of your digital strategy and roadmap is directly tied to people embracing and adopting your new solution. Successful transformations require a strategy for the technological, organizational and individual impacts of related changes.

ReVisionz integrates client-customized change enablement and training in all our services to help organizations establish clear handover expectations, align cross-functional teams and ensure engineering data remains valuable and actionable well beyond startup.

About REVISIONZ

Pioneers in digital transformation programs since 2001, ReVisionz is the premier consulting and technology partner for owners/operators who want to enable an intelligent digital view of physical assets for decision-makers to unlock value and reduce safety, process and regulatory risk.

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Business Capability Based Plan



Current State Assessment

Business Framing

End-State Design

Roadmap & Budget

Understand Current Landscape

- Conduct comprehensive assessments including AIM, spare parts, operational readiness, maintenance and reliability, mechanical integrity and other targeted assessments. Assess both greenfield and brownfield environments to provide recommendations suited to new projects and existing operations.
- Utilize online surveys to assess current state, then align opportunities and priorities for adoption by creating a clear vehicle for internal communication.
- Gather real data, review existing procedures and analyze current practices prior to interviews to pinpoint gaps while minimizing stakeholder time commitment.

Current State Technology Landscape

 Identify data sources, reference/ record systems and any other systems/applications used to support technical/non-technical data and documents.

Current State Maturity Analysis

 Align stakeholders on company status relative to industry best practices and where company can take action to gain a competitive advantage.

Business Capability Modeling & Mapping

- Identify key capabilities required to address asset information challenges today and in the future.
- Work with stakeholders to identify the relative priority of capabilities to support company's business objectives and value drivers.
- Identify high value capabilities that are not being addressed by technology or workflows.

Target End State

- Build a capability-and-value based plan and timeline.
- Align on target end state.
- · Develop high level architecture.

Develop Phased Executable Roadmap & Budget

- Define an executable roadmap divided into phases starting with detailed design of solution components and content structure, then content enrichment, solution configuration and deployment.
- Calculate costs and resource requirements to develop budget and identify critical success factors in roadmap execution.

Strategic Roadmap Benefits

Integrates technology solutions across the digital ecosystem

