

# Improve operations & gain efficiencies with our Enterprise Asset Management (EAM) framework

Streamline maintenance tasks, avoid performance issues, and strengthen business continuity.



#### Introduction

For logistics service providers (LSPs), managing assets in a systemized manner is essential to enhancing operational efficiencies, reducing operational costs, and maximizing ROI.

Wipro's Enterprise Asset Management (EAM) framework provides the ability to monitor the full range of business assets and ensure that equipment and systems operate as required. Our solution offers an effective platform for optimizing asset performance, staying ahead of maintenance challenges, and obtaining maximum returns from each investment.

# **Key benefits**

- Maintain regulatory compliance: As a customizable platform, our EAM solution can address specific regulatory compliance requirements spanning different geographies.
- Leverage the Cloud: EAM in the cloud enables anywhere access, more effective collaborations, and cost benefits in terms of infrastructure and software as a service.
- Gather accurate data: With access to accurate data, condition-based preventive maintenance (PM) programs can keep operations running smoothly.
- Identify ghost assets: With real-time asset tracking, teams can easily identify assets that need to be replaced or no longer exist.
- Save costs: Reduce inventory costs and operational costs by increasing asset availability and performance.

# **Key takeaways**

- Better financial forecasting: Improve forecasting capabilities, enable customers to be more proactive, and more effectively anticipate risks, threats, and opportunities.
- Improved operational efficiency: Create a conducive technology environment to increase the effectiveness of business operations.
- Real-time asset tracking: Identify the details and information of assets in real time and transform logistics operations.
- Multisite integrations: Share and segregate data amongdifferent sites as per business needs using the solution's integration capabilities.

Extend asset life, streamline management, and reduce road calls, all while staying compliant with regulatory requirements.



# Developing and executing asset management transformations

After taking an assessment of a client's business, operations, and technologies, our team develops a clear roadmap toward reaching the future state of greater efficiencies. We then implement our EAM offerings to transform asset management practices, resulting in a range of positive outcomes.

Operation	Operational Model
	Core Business Functions
	Value Streams
	Support Functions
	Strategy
v	Strategy

Vision

AMS Capabilities

Data & Integration Model

Reference Architecture

Technology Events

AMS Strategy

Wipro EAM Service Offering	
EAM Consulting	
Tool and Support Adoption	
Process Re-engineering	
Migration	
Upgrade	
Implementation	

Future State
High ROI
Recover Warranties
Efficient regulatory compliance and audit controls
Optimization of asset life-cycle management
Increased asset reliability and availability
Reduction in inventory costs
Increased asset reliability and availability

#### A step-by-step implementation methodology:

#### 1 Domain-Led Design

- Global template requirements
- Industry specific requirements
- · Customer specific requirements

# 4 UAT & Training

- Train the trainers, SOPs, FAQs
- UAT Support

#### **2** Build

- Configure, Develop, Unit Test,
   Deployments within AMS & integration
- Reports

# **5** Go Live/Cut over

- Production configuration
- Go live support, Report development, Production deployments

### **3** Testing & Automation

- System, Integration, Performance test
- Complete testing automation

# 6 Post Go Live Support

• Support team KT, Documentation



# **Key features**



Increases asset reliability and availability will reduce downtime.



Reduces inventory costs and optimize asset lifecycle management to achieve a high return on investment (ROI).



Enhances telematics capabilities and integrate with electronic logging devices (ELDs).



Automates work order assignments with smart PM capabilities.



Supports all international currency pairs in more than 22 languages.

# About the solution

Wipro's Enterprise Asset Management (EAM) solution enables our clients/partners to craft and execute a customized strategy for more effectively managing enterprise assets. Our Asset Management framework can uncover where improvements are needed and then develop an implementation plan to enhance asset management systems such as IBM Maximo, eMaint CMMS, and Infor Cloud Suite EAM.

The end result provides greater operational efficiencies, reduced costs, and a high ROI for each enterprise asset.





#### Wipro Limited

Doddakannelli, Sarjapur Road, Bangalore-560 035, India Tel: +91 (80) 2844 0011

Fax: +91 (80) 2844 0256

wipro.com

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For more information, please write to us at info@wipro.com