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JAN 2024–JAN 2025

 **INFINITE  
UPTIME**

POWERING RELIABILITY THROUGH INNOVATION

[www.infinite-uptime.com](http://www.infinite-uptime.com)

# Aim for Better Plant Reliability and Machine Health

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## Need for Plant Reliability

Plant reliability and asset availability are the central focus of maintenance and operational heads as the industry moves towards digital transformation and sustainable manufacturing. However, a lack of data-backed insights on machine health can diminish plant reliability, often resulting in:

- Machine failure and breakdown
- Unplanned production downtime
- Increased maintenance cost
- Uncontrolled resource wastage
- Hazardous working environment
- Potentially catastrophic events risking life and property

More than 70% of equipment breakdown is due to mechanical faults, including equipment wear, deterioration, backlash, increase in clearances, vibrations, and acoustics. Inefficient maintenance strategies can not only bring down the overall production capacity of any plant by 20–30% but may completely halt production for weeks. Without the right solution, plant maintenance teams can't devise and execute responsive maintenance strategies to drive plant reliability objectives.

## Global Impact:



**30,000+ Hours.**  
Documented  
Downtime Savings



Presence across  
**16** Industries



Trusted by  
**225+** Global Brands



**32,000+** Locations  
monitored



**8500+**  
Dashboard Users



**390+** Plants  
Digitized Globally

## Our Services

### Industrial Data Analytics Platform (IDAP)



Real-time condition monitoring with  
cloud data backup



Digital twin scenario reports with  
actionable insights



Smart dashboard for live monitoring and  
predictive data analytics



Fault notification and alerts with  
fault-specific recommendations



Syndicated fault diagnostics and  
prescriptive recommendations



Prediction of RUL and downtime to  
support maintenance planning



Subscription-based OPEX model for  
standard and non-standard equipment



Post maintenance procedure and health  
score improvement reports

## Infinite Uptime for Total Plant Reliability

A complete data-driven approach to plant reliability is adopted to offer real-time insights into equipment health and enriched information to improve failure predictability. A sophisticated solution architecture allows us to monitor mission-critical assets across production environments. Solutions engineered for specific applications generate advanced analytical insights from real-time diagnostic data.

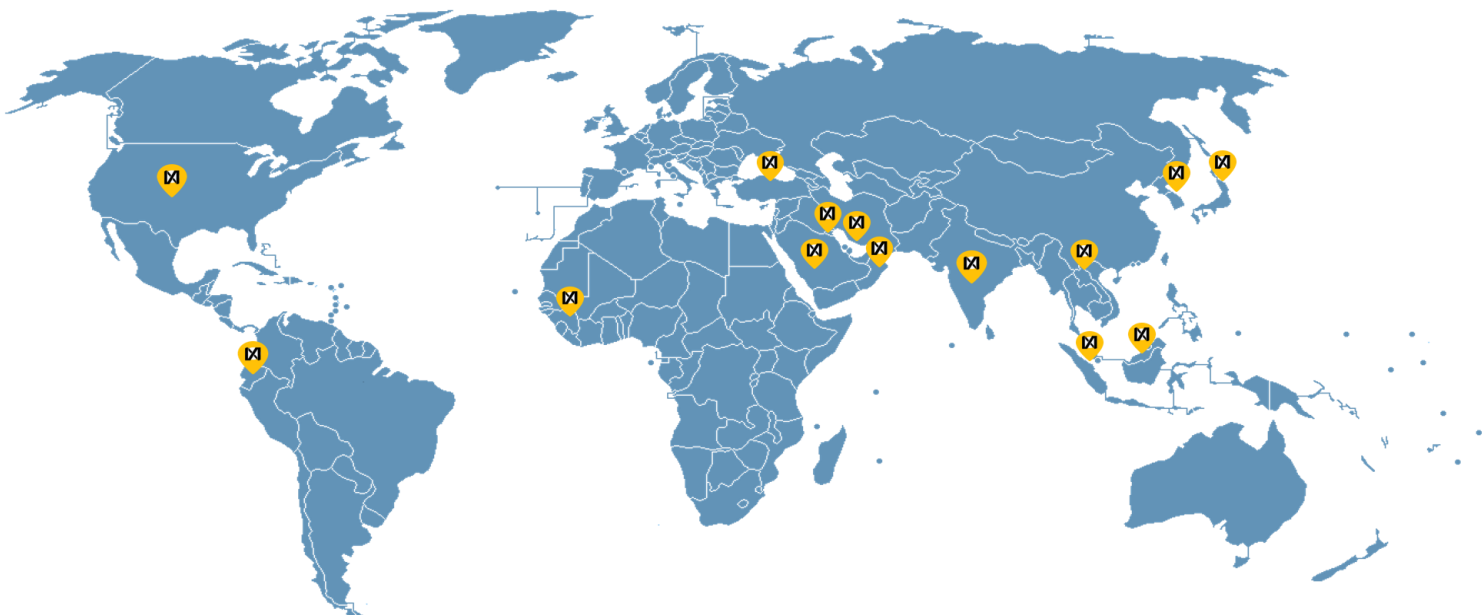
Our responsive digital reliability solutions are tailored to provide customers with:

- **Remote Condition Monitoring**  
Monitor plant performance from anywhere, anytime, and on any device with complete visibility.
- **Data-Driven Machine Diagnostics**  
Get meaningful and decisive insights from the sheer volume, velocity, veracity, and variety of machine data.
- **Digital Reliability Services**  
Intelligent data analytics to detect anomalies in the operation process and potential faults in equipment to predict maintenance requirements and prescribe corrective actions.

## Brands That Trust Us

METALS & MINING	STEEL	CEMENT	CHEMICAL	FMCG	AUTOMOTIVE	PAPER	GLASS	PHARMA	RUBBER & POLYMER	PIPES	OIL & GAS	POWER
vedanta	JSW Steel	UltraTech	KANSAI NEROLAC	General Mills	TVS	TEL	BOROSIL		CEAT	ASTRAL PIPES	ESSAR	TSPL
EGA	TATA BLUESCOPE STEEL	J. K. Lakshmi	Coromandel	Uthmaniyah	FIAT	ITC Limited		SUN PHARMA		ashirvad PIPES		
ADITYA BIRLA INDAICO	ArcelorMittal	ADITYA BIRLA	GRASIM	Coca-Cola	YANMAR		ŞİŞECAM			ashirvad PIPES	PETRONAS	
دبا	جدید الوطنیة Watania steel	Ambuja Cement	MICCO	IFFCO	Mahindra	al dhafra Paper manufacturing	SAINT-GOBAIN			PRINCE		adani Power
	جدید الإمارات AL-ITTEFAQ STEEL	Dalmia cement	DEPAK FERTILIZERS AND PEROXIDES CORPORATION LIMITED	IFFCO	NISSAN					PRINCE	Schlumberger	
SOHAR ALUMINIUM	AAGIS Al Qudus Iron & Steel LLC	JSW Cement	Pidilite	marico	MG	J. K. PAPER	Vitro	LUPIN		NEXEN TIRE	HSIL	
	JINDAL SHADEED	جدید الإمارات arkan emirates steel arkan						ASAR FIBER GLASS COMPANY LIMITED		NEXEN TIRE	HSIL	
										MAX SPECIALITY FILMS	CAIRN	JSW Energy
										TRUFLO by hardware		

## Our Global Footprint



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**INFINITE UPTIME** is a global Predictive Maintenance Services and Plant Reliability solutions company. We help the maintenance and manufacturing teams to attain the highest level of plant reliability by reducing unplanned downtime, mitigating operational risks, and improving overall efficiency.

We leverage industry 4.0 technologies and a digital-first approach to create responsive maintenance strategies for diverse global manufacturing industries. Our advanced analytics and real-time industrial diagnostics help plant maintenance leaders and condition-based monitoring teams to accurately predict and avoid machine failure every single time.

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