



INFOSYS STRATOS

A holistic, Oracle-powered platform that energizes and accelerates the ERP digital transformation of Hi-Tech firms

To succeed in today's Hi-Tech manufacturing sector, it isn't enough to create great solutions and winning go-to-market strategies. Your organization needs to be highly responsive—sensing, detecting, and proactively adapting to competitive, market, technology, and geopolitical change.

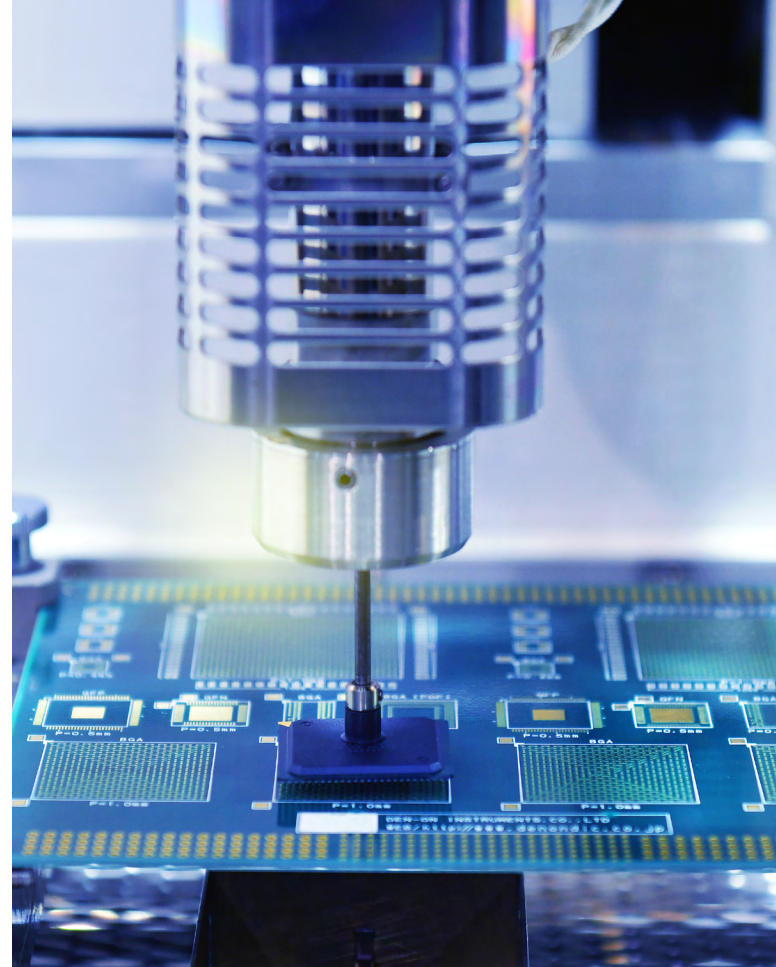
To become that kind of organization, teams must drive digital transformation across their enterprise. They must connect their processes and operations in intelligent ways, make the most of the diverse data available to them, and build flexible digital ecosystems that enable seamless cross-functional and cross-organizational collaboration.

To help organizations like yours rise to the new demands of the Hi-tech industry, Infosys and Oracle have partnered to provide an end-to-end cloud-based solution that's purpose-built for Hi-Tech manufacturing organizations. Together, we can shape a new operating model where data is harmonized, processes are standardized, and applications are modernized.

Whether you are looking for a complete cloud transformation or modular migration, Infosys Stratos can provide the strategic tools, automations, pre-built business capabilities, and innovation accelerators to help you stay at the forefront of your rapidly shifting market.

Part of Infosys Cobalt, Infosys Stratos is a holistic business capability platform that drives digital transformation and value realization from core Enterprise Resource Planning (ERP) business systems in the cloud.

The platform provides plug-and-play functionality for every sub-segment of the Hi-Tech industry, including original component manufacturers, semiconductor, and original equipment manufacturers.



The Infosys Stratos platform incorporates data models, visualization tools, and analytical dashboards that reduce quoting cycle time by **10 to 20%**.



Everything you need to reach ERP transformation maturity

Infosys Stratos is underpinned by AI and machine learning (ML) to help Hi-Tech firms progress along a design thinking-based maturity roadmap for cloud ERP transformation.

The roadmap is broken down into five stages, each bringing new capabilities to transform your organization's resource management and operation:

#1:

Digital foundation

Automation of business processes and point/bolt-on solutions for basic ERP

- Procurement
- Financial consolidation
- Inventory management

#2:

Edge applications in the cloud

Adoption of the cloud for edge functions and third-party ERP solutions

- Planning and EPM
- Global trade management
- HR and expense management

#3:

Co-existence with legacy (Where you are now)

Migration of core ERP applications to the cloud

- Indirect procurement
- Front-office operations
- Revenue consolidation
- Manufacturing execution

#4:

Complete cloud adoption

Retirement of legacy ERP and consolidation of IT/ERP applications in the cloud

- Demand forecasting
- Sales and operations planning
- Supply chain collaboration
- Global trade management
- Configure, price, and quote
- Analytics and reporting

#5:

Digital expansion

Adoption of IoT, visualization tools, and micro services

- Predictive analytics
- AI-/ML-driven applications
- Robotic process automation
- Integrated business planning
- Chatbot and social interaction

Overcome a new era of Hi-Tech manufacturing challenges

Harmonize processes across diverse lines of business

The digital brain of Infosys Stratos drives process synchronization that facilitates the smart bundling of products and services, ensuring the consistency and interoperability of operations between diverse and dispersed functions.

Scale quickly when your needs shift

When a new disruptive event or trend forces your organization to adapt, you need to be able to scale your operations with ease. Infosys Stratos incorporates highly scalable Oracle Cloud capabilities that are easy to keep aligned with your current needs.

Collaborate and co-create solutions with partners across your extended ecosystem

Strategic solution co-creation can deliver significant mutual value for you and your partners. Infosys Stratos makes co-creation easier by enabling the creation of collaborative ecosystems.

Improve customer experiences across all touchpoints

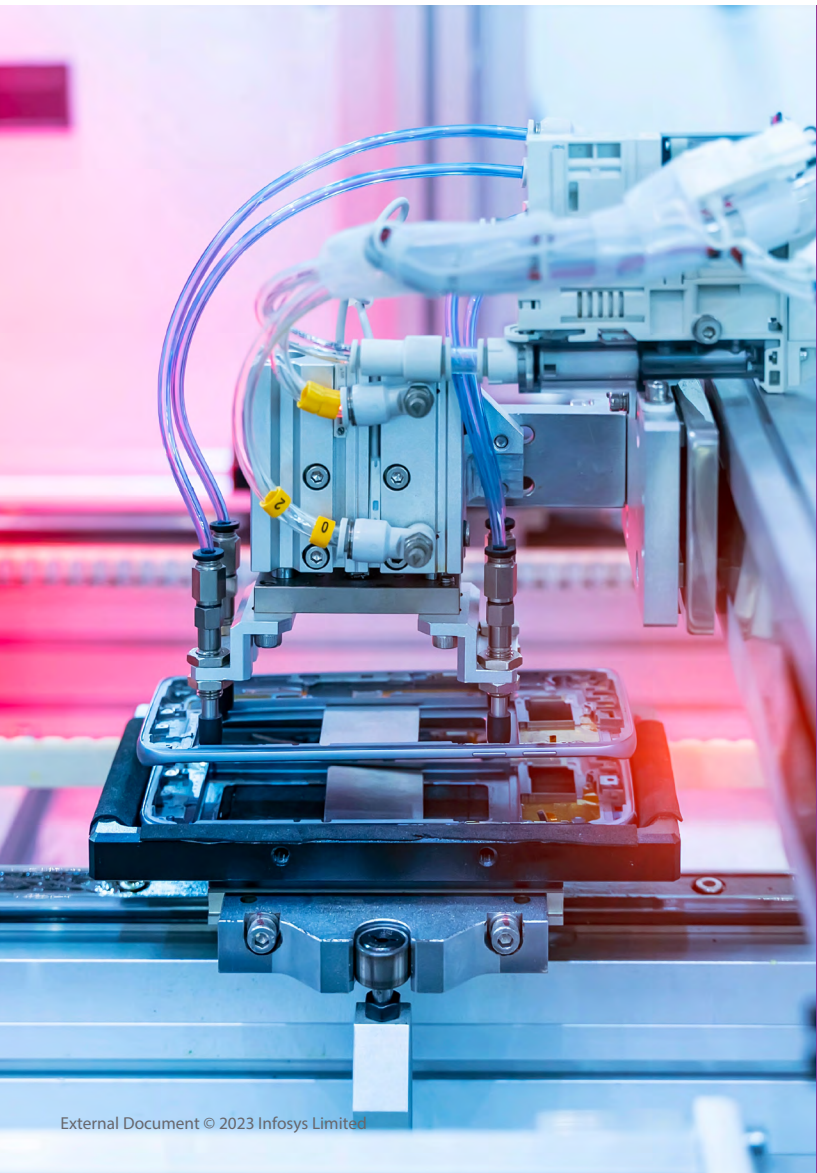
Infosys Stratos delivers a deeply integrated set of capabilities and solutions that enable superior customer experiences that are consistent across your ERP processes and operations.

Make the most of your data, and turn it into value

Gain the capabilities you need to embrace new business models, and bring diverse manufacturing, supply chain, and operational data together to gain valuable insight and identify opportunities for optimization.

Become resilient to constant disruption and change

Ensure you are always ready for whatever tomorrow holds with a flexible and highly adaptive ERP and process foundation.



What do you get when you choose Infosys Stratos?

Infosys Stratos delivers everything Hi-Tech firms need to seize the Industry 4.0 opportunity and integrate leading technologies like AI, ML, blockchain, and the Internet of Things (IoT) intelligently into their operations.

When you choose Infosys Stratos, you'll benefit from:

Proven Hi-Tech solutions and frameworks including Smart Factory, Configure, Price, and Quote (CPQ) for Hitech, Subscription Solutions, E-Business Suite (EBS) to Planning Cloud Integrator, Cost Management Automation, Manufacturing Execution System, and Digital Supply Chain

An open-source platform that can be used to create your own bespoke capabilities that leverage proven underlying technologies

A clear path to ERP digital transformation accelerated by pre-built integrations, instances, blueprints, frameworks, and a complete cloud site of proven solutions

Why modernize your business with Infosys Stratos?

With Infosys Stratos, you can gain everything you need to digitally transform end-to-end ERP processes. The solution's modular design enables you to choose the exact combination of tools and capabilities your organization needs.

Those capabilities come together to help Hi-Tech firms and manufacturers:

Optimize manufacturing and engineering processes with paperless execution

~20%

reduction in time to make engineering changes with less scrap and fewer rejects

Regain trust in their data and enable seamless real-time information exchange between functions and systems

~30 to 40%

data reusability across Hi-Tech supply chain and finance

Accelerate merger, acquisition, and divestiture ventures with standardized operating procedures

25%

faster time to market

Create self-curating supply chains that sense disruption, diagnose its causes, and automatically recommend alternatives

~20 to 30%

improvement in supply chain productivity

Monitor inventory and manufacturing transactions regularly and consistently

~30%

reduction in the duration of period close

Improve visibility of stock, suppliers, and contract manufacturers, and enable better collaboration between them

~15%

better customer commits

Infosys Stratos powered by Oracle Cloud

Infosys Stratos is a modular integrated business capability platform that comprises:

- Analytics visualization tools
- A data lake and analytical platform
- A digital brain knowledge graph
- A non-Oracle cloud stack
- Numerous proven Oracle Cloud solutions



Solution: Finance as a Service Framework by Infosys— Operational maturity assessment

What?

A framework to help you easily visualize and better understand your performance against financial KPIs.

Why?

- Create clear, data-driven improvement plans to increase financial performance
- Empower everyone with real-time visibility of KPIs and initiative recommendations to help improve them

Key features and benefits

- Provide insights through customized dashboards for different personas
- Leverage value framework to identify KPIs
- Provide alerts and notifications to different stakeholders on the performance of the KPIs

Solution: Accounts Payable on Cloud by Infosys

What?

Accounts Payable on Cloud by Infosys is a cloud-based Software-as-a-Service (SaaS) and Business Process-as-a-Service (BPaaS) platform that hyper-automates the invoice-to-pay process by using intelligent automation and AI/ML.

Why?

- Ensures rapid time to value
- Enhances stakeholder and user experiences
- Manages over \$80bn in supplier payments every year

Key features and benefits

- Multi-channel invoice receipt creation that can pull information from images, emails, e-invoices, and PDF files
- Autodetection of probable duplication
- Readily available audit trail of all supplier communications
- Configurable invoice approval workflows for rapid processing
- Ability to automatically send out trigger-based communications to suppliers

Solution: Manufacturing Execution System by Infosys

What?

A complete solution for the management and execution of manufacturing operations.

Why?

- Integrate across the end-to-end manufacturing process
- Build quality and approval into your processes
- Automate reporting and writeback at the end of production

Key features and benefits

- Near-real-time integration with the cloud for accuracy and reliable costing information
- Self-reliance; runs independently of SaaS application availability
- Simple guided path Manufacturing Execution System (MES) UI with minimal training for operator, independent of Oracle screen
- Accurate inventory profiles to optimize inventory levels
- Integrated quality and asset maintenance functions
- Real-time production dashboard

Solution: Sputtering Solution by Infosys

What?

Sputtering is a thin-film deposition process at the heart of today's semiconductor, disk-drive and optical device manufacturing industries. Sputtering Solution by Infosys is a solution designed to manage and optimize the sputtering process.

Why?

- Track performance across the sputtering process and see where it can be improved
- Apply rule-based accounting treatment for consumption based on usage
- Gain support for multiple ownership models

Key features and benefits

- Fully integrated supply chain and finance processes
- Improved transparency and tracking of various operations on the target and precious metals
- Reduced settlement time
- Improved visibility of precious metal costs
- Operations time reduced by as much as 60% thanks to automation

Solution: Procurement Cost Management Automation

What?

A platform to help you review procurement costs, determine top-level product profitability, and plan more valuable product roadmaps.

Why?

- Meets the needs of multiple personas including Global Commodity Manager, Strategic Cost Manager, and Finance Manager
- Has procurement dashboard with multi-level saving calculations
- Provides monthly actual procurement data pulled from Oracle Cloud with integrated pricing and supplier information

Key features and benefits

- Make higher cost savings and gain predictability with "should cost" determination
- Harmonize and automate cost determination processes and improve efficiency
- Accelerate audits with a single source of truth for cost data
- See faster and more accurate predictive analytics to drive what-if simulations
- Accurate inventory profiles to optimize inventory levels

Solution: Digital Supply Chain

What?

A solution that delivers complete visibility across the supply chain to help organizations optimize their operations and respond to emerging trends and threats

Why?

- Adapt quickly when new disruptive conditions and events emerge
- Understand the full impact of disruption and take remediating actions to ensure business continuity
- Automate your response to crisis events to maximize revenue and cost efficiency

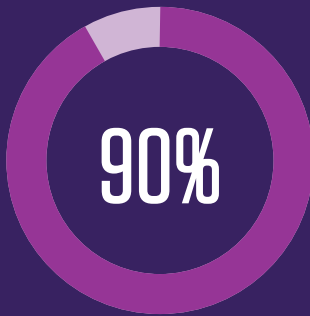
Key features and benefits

- Improve user experiences with real-time visibility into upstream and downstream supply chain processes
- Predict potential supply chain disruptions and respond to them quickly with automatically generated recommended actions
- Improve on-time delivery (OTD) for customer orders with end-to-end visibility across the supply chain

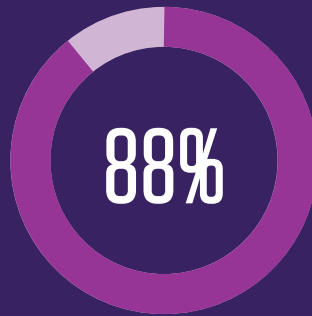
US-based computer drive and data storage manufacturer: Transforming with Infosys Stratos

To help streamline its global functions, Infosys worked with a Hi-Tech manufacturer to deliver a comprehensive modernization program that included technology landscape consolidation and automation of critical business processes.

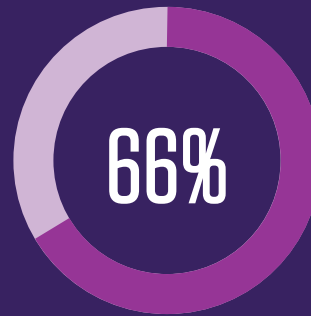
Results:



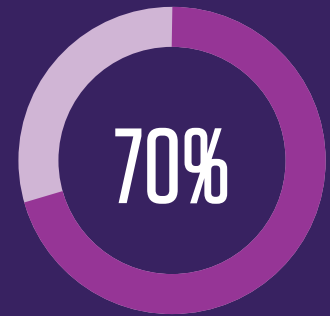
automation of
customer portal
integration



reduction in
need-by-date
changes



drop in price
variation



automation of
invoicing processes

Let's transform Hi-Tech manufacturing—together

To learn more about how Infosys Stratos powered by Oracle can help you digitally transform end-to-end ERP workflows, transform operations, and become an agile and scalable cloud-connected enterprise, visit www.infosys.com/services/oracle/offerings/stratos.html.

About Oracle

Oracle offers integrated suites of applications plus secure, autonomous infrastructure in Oracle Cloud. For more information about Oracle (NYSE: ORCL), please visit us at www.oracle.com



Infosys Cobalt is a set of services, solutions and platforms for enterprises to accelerate their cloud journey. It offers over 35,000 cloud assets, over 300 industry cloud solution blueprints and a thriving community of cloud business and technology practitioners to drive increased business value. With Infosys Cobalt, regulatory and security compliance, along with technical and financial governance comes baked into every solution delivered.

For more information, contact askus@infosys.com



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