

Orchestrating a brighter world

NEC

NEC SAP Services

Streamline Business Processes and Accelerate Innovation



Introduction

In this digitally connected world and a disruptive ecosystem, business agility is imperative for organizations to stay afloat. Owing to the volatile market dynamics and increasingly variable customer demand, companies are under pressure to make their business processes more flexible and innovative to address the market conditions in real-time. The key to innovation is a robust digital platform to efficiently process the explosion of data and deliver real-time insights on customer preferences, business opportunities, and operational efficiencies.

NEC leverages SAP to build intelligent enterprises by enabling them to innovate, flourish, and better serve their customers. We collaborate with our customers to help them navigate dynamic market environments and become digital enterprises by transforming their Sales & Distribution, Materials Management, Finance, Controlling, Production Planning, Quality Management, Warehouse Management processes among others. Our robust set of solutions, backed by a pool of SAP-certified consultants ingrained with adequate domain and industry expertise and contextual customer knowledge, can enable customers to effectively transform their business processes and maximize ROI.



Portfolio Watch

SAP S/4HANA is the next-generation ERP solution that streamlines legacy systems, digitize key business processes, and includes big data and IoT into transactional practices, enabling better decision making.



A fully integrated solution, SAP ECC (on-premises application platform) enables you optimize key processes through specialized modules including Financials, Material Management, Human Capital, and Sales and Distribution. It interconnects all modules and represent a completely coordinated application, ideal for customers serving different industries.

With Business by Design, you leverage SAP capabilities through a Unified Cloud solution. Pick the module you want from the wide range of SAP offerings and streamline your business. Designed specifically for fast-growing organizations, the platform empowers you to gain a real-time view of your organization's capabilities and manage cash flow efficiently in a cost-effective environment.



Business One Solution is designed for small and mid-sized businesses to gain increased visibility into business processes and ensure growth. It is not a scaled-down version of the premium SAP product, but a customized solution that allows all your key business areas integrated into a centralized location, enabling you to make informed decisions quickly.

With increasingly complex sales cycles, expense management has become a tricky business. SAP Concur helps you to connect all your travel, expense, and invoice spending transactions into a single system, allowing you to manage spending, perform decision analysis, improve compliance and gain visibility into your expense processes effortlessly.



Comprehensive SAP suite powered to handle all your HR operations, including, business alignment, people performance, recruitment, and learning activities across organizations with ease.

SAP S/4 HANA

In these disruptive times, organizations need to transform their business, drive agility and shape into intelligent enterprises to outperform the competition. SAP S/4HANA is a cutting-edge enterprise resource planning (ERP) system integrated with intelligent technologies, including AI(Artificial Intelligence), Machine Learning(ML), and advanced analytics which helps organizations adapt to dynamic customer needs.

I Why S4/HANA?



Streamlines Business Processes



Brings Business Agility in Handling Volatile Market Conditions



Ensures Seamless Integration with Cloud-based Applications



Provides Multiple Deployment Options such as On-Premise, Hosted, Public or Private Cloud



Improved Performance with High Scalability



Eliminate Information Siloes and Enable Meaningful Business Decisions

Our implementation services for SAP S/4HANA enable clients to migrate their legacy ERP business suites to the latest SAP HANA platform and help them simplify their ERP environment in terms of business processes, user experience, and data models.

I End to End Implementation

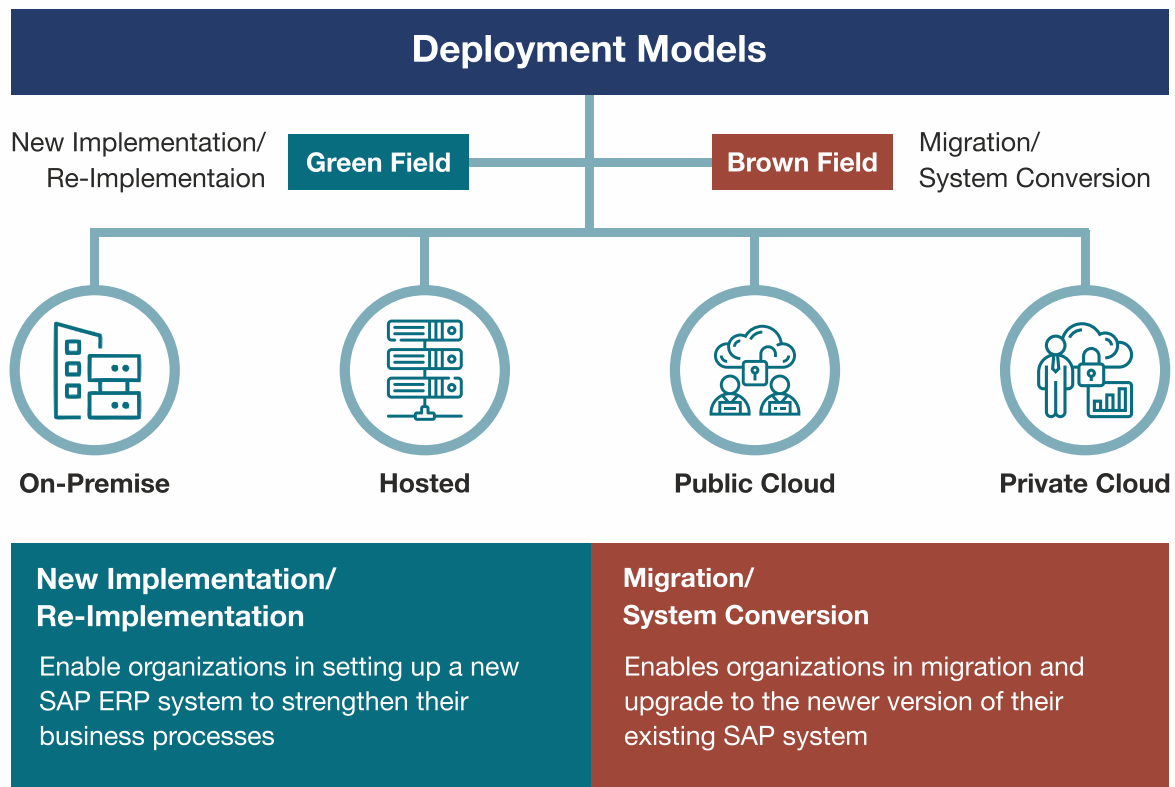
NEC brings its entire gamut of expertise- from consulting, designing, implementation, migration, version upgrades to managing a single source of support- for all your ERP requirements. There is no one-size-fits-all approach as business priorities may vary from organization to organization. Our SAP practitioners orchestrate a SAP S/4HANA conversion roadmap, tailored to a company's business needs, by carefully weighing variables unique to their existing systems, architecture, and technology.

I Annual Maintenance Contract

NEC provides Application, Database as well as Infrastructure support to its customer for the system deployed either by us or any other company. Our services consist of Function support, Technical Support, 24x7 Centralize Customer Helpdesk along with SAP System Maintenance. We also undertake continuous improvement (Kaizen) and application enhancement projects.

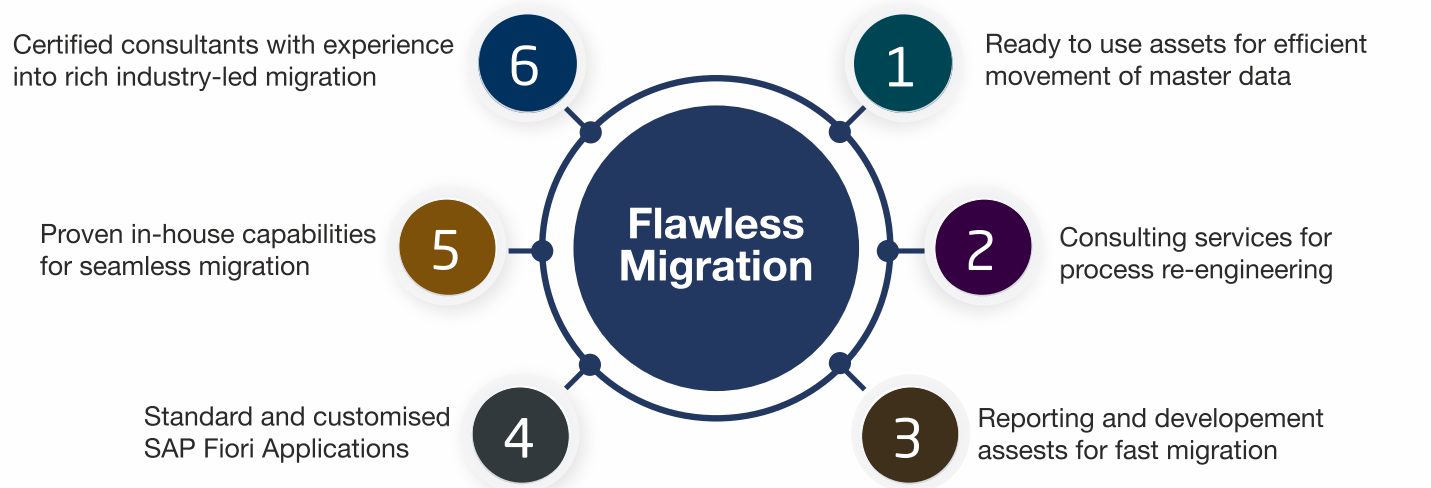
Deployment

Choosing the right deployment model is critical to ensure your organization gets the performance, security, scalability, and legal structure it needs. We at NEC offers multiple deployment models with expert consultation to find and apply the strategy that fits your requirements effectively.

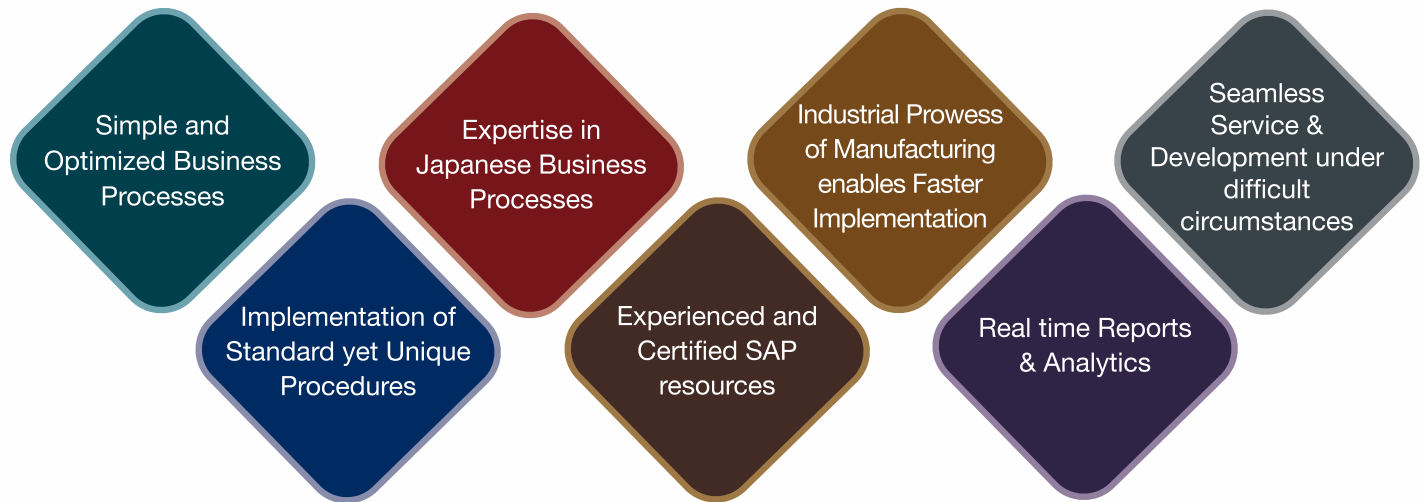


Migration

NEC guarantees a seamless transition for your current SAP ECC systems to the new SAP S/4 HANA suite with a carefully and meticulously planned migration process designed to the finest level of detail.



| Customer Value Proposition



| Why NEC

Manufacturing Domain Expertise

We present you the best value for your investment with top notch services and promise of a Fortune 500 Brand. With us you get the best of Global and Local Process Experience. We as a product manufacturing organization understand the pain points, issues and ways of working inside a manufacturing organization. NEC service is differentiated by a large pool of domain specialists and SAP certified consultants with expertise across a broad spectrum of industries including Automotive, Manufacturing, Real Estate, Construction, Steel, Chemicals, Pharma and Supply Chain.



Connected Devices



NEC has believed in connecting people and the world. We have always believed in implementing ERP in a way which connects all systems and devices. NEC has provided Integration Services for its customers in the past. We have integrated SAP with Dealer Management System, Vendor Portal, Warehouse Management System, Manufacturing Execution Systems, HRMS Systems, Hand Held Devices and other 3rd party applications.

We have provided Connected Devices solution to one the leading Indian Packaging Company, where we have integrated data from machine's PLC into SAP using NEC's own IoT Platform. This has enabled the organization to move to Industry 4.0 where, they now have an intelligent ERP connected with their SCADA System.

Turnkey Solutions and Proven Methodologies

By virtue of having worked for ERP/SAP solutions and their implementation across a large number of similar organizations in the automotive sector, NEC can be your desired solution partner. Our experience has enabled us to develop ready to deploy templates which bring together the best practices, processes and reports from Automotive organizations.

By being ready with assets which we have developed for Auto Sector S/4 HANA Implementations, we are able to propose a solution to the auto ancillary organizations which could be implemented in a shorter span of time.



Application on Fiori

With our SAP Fiori implementation service, you get the choice of both Standard and customised applications to suit your needs perfectly. Our best in class consultants possess diverse experience of implementing Fiori across manufacturing organisations. For existing ECC and SAP HANA users we offer the option of deploying Fiori on the cloud, without any change in the existing infrastructure.

Analytics

NEC helps customers enjoy both On-Cloud and On-Premise analytical applications from SAP. We provide three types of analytical services, a) SAP Analytics on Cloud, b) Fiori based analytics and c) BI-BO based analytics. This enables faster and precise information to the management for fact based decision making.



Case Study-1

Overview

A leading Japanese automobile manufacturer started a greenfield plant for vehicle manufacturing in India and implemented a large and complex ERP system to enable the same.

Vendor Selection Criteria

Customer wanted a proven organization with local knowhow and global presence with automotive industry domain expertise. He wanted to work on the Implementation with someone who understood manufacturing operations, 3rd party systems, i.e. Dealer Management, Supplier Portal, Warehouse Management etc. For seamless communication, the customer demanded onsite presence of the implementation team.

Challenge

- Establishing seamless, tax compliant SAP implementation, integrated with the HQ's ERP
- Implementing WEBEDI, MES, and interfaces via PO to third party applications
- Enable smooth communication among team members with different language backgrounds
- Create customized reports for management

Approach/Solution

- Provided L1/L2 support for their day to day SAP issues (24x7)
- Monitored their SAP and MES Apps for issues. and resolved them proactively
- Provided consultancy on enabling system enhancements

Customer Advantage

Our Japanese speaking consultants interact with customer's management to understand their requirement and act as bridge between engineering team and Japanese management team. Our Japanese language and culture abilities helped the customer in understanding local customs & expectations.



Case Study-2

Overview

A sheet metal component maker from Japan formed a JV with Indian's largest PV manufacturer to open up an automotive component manufacturing plant in India. It was a greenfield setup dedicated to supplying components to their customers.

Vendor Selection Criteria

- Engage with someone who knows Manufacturing and Automotive systems
- A recognized organization known for its service quality
- Well-versed with Japanese culture, values and language
- CMMi Level 5 compliant

Challenge

- Short Implementation timeline
- Operational assistance to support master data creation, required for SAP database building
- Real-time financial, sales/invoice and production data visibility
- Allocation access as per internal guidelines. Example: PO creation and approvals etc.

Approach/Solution

- Apart from day to day operational support, we helped them manage SAP functions effortlessly (hosted on cloud)
- Provided 24x7 support for functional issues across Sales, Materials Management, Finance or Production Planning Modules.
- We managed to map physical 'Kanban' process into the SAP.

Customer Advantage

Interactive dashboard for the management to see critical financial and operational data on their smart devices.



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**For further Queries & Demonstration, please contact:
Noida Office - NEC Technologies India Private Limited**

18th & 19th Floor, Tower C, Advant Navis Business Park, Plot 7, Sector 142,
Noida, Uttar Pradesh 201305

Tel: +91 120 683 2710