



**HCLTech** | Supercharging  
Progress™

# Base90 A&D for SAP S/4HANA Manufacturing PEO

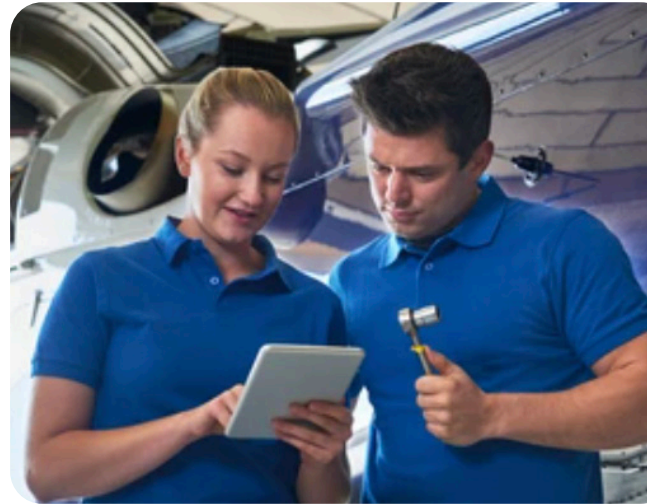
**SAP®** Qualified  
Partner-Packaged Solution

# Realize the Aerospace and Defense (A&D) digital thread with SAP S/4HANA Manufacturing for PEO

For many A&D manufacturers, realizing the digital thread has become a high priority. SAP S/4HANA Manufacturing for Production Engineering and Operations (SAP PEO) provides a new approach to realizing this, allowing the engineering centrality of PLM and the resource dependency of ERP to work together as one unified solution.

SAP S/4HANA Manufacturing for PEO lifts manufacturing from an MES/MOM data silo and places it directly within the SAP S/4HANA digital core – thus eliminating the need for an additional MES/MOM solution.

The result? A simplified digital thread architecture, connecting engineering to the supply chain.



## The benefits of implementation

SAP PEO seamlessly leverages engineering source bills of material and process, 3D models and product manufacturing information. It does so while ensuring seamless change management. The result is an enterprise working as one, with a focus on enterprise-level throughput – and enterprise-level results.

### SAP PEO gives complex manufacturers:



The best of PLM simulation and engineering

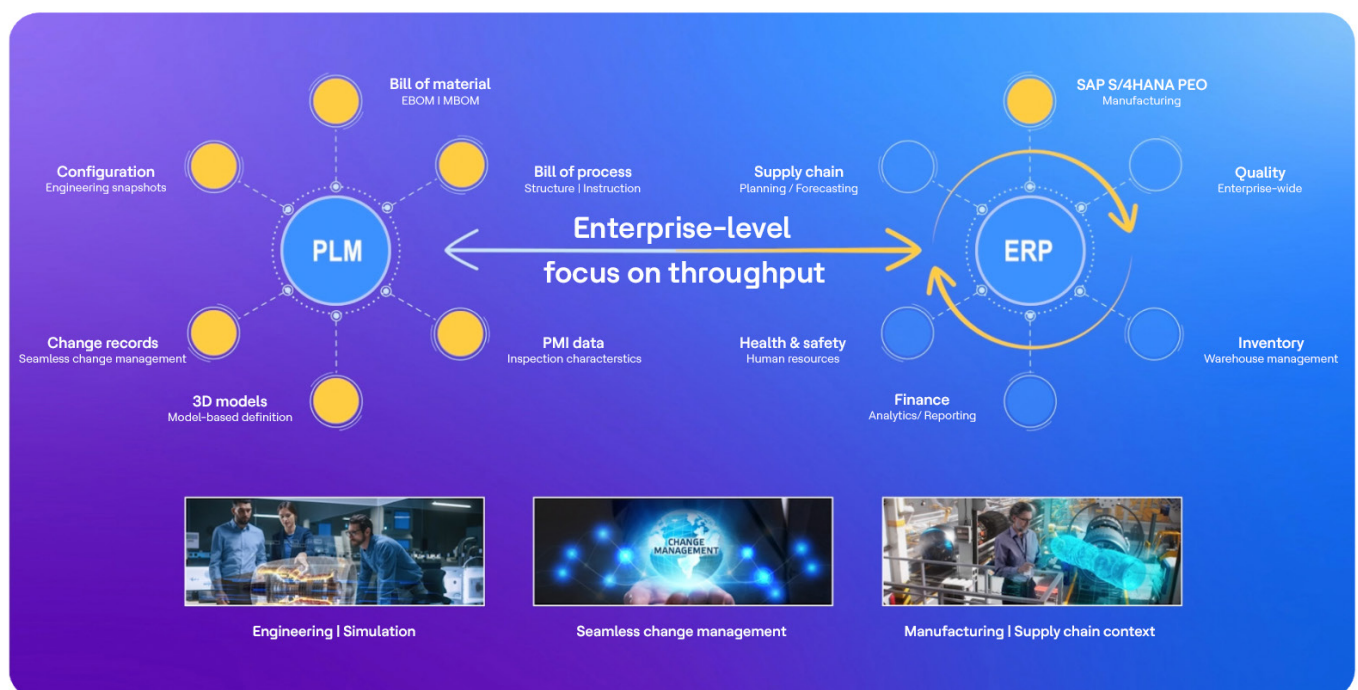


Seamless change management



Supply chain-relevant manufacturing

## Realizing the A&D Digital Thread with SAP PEO



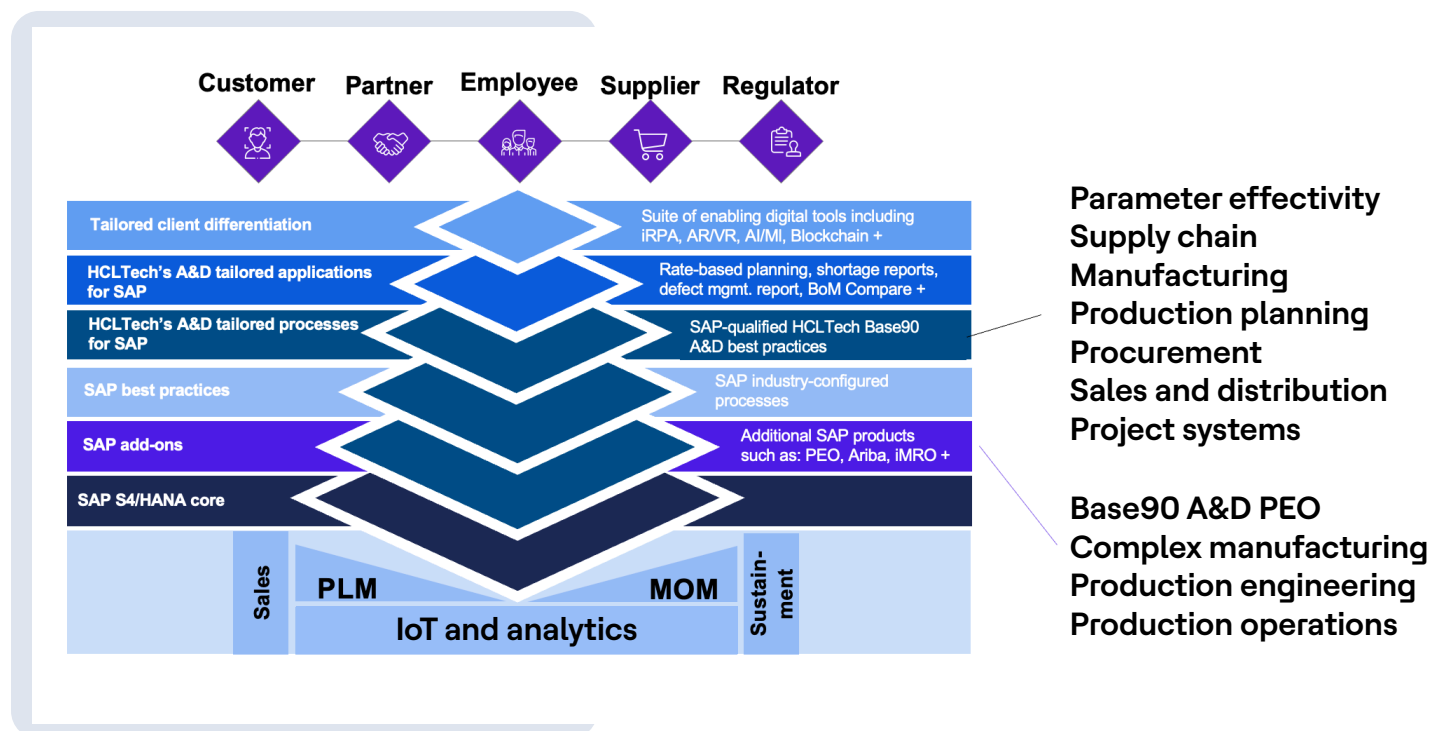


# Reduce the implementation costs, schedule and risk of SAP S/4HANA Manufacturing PEO

Focused on the needs of complex manufacturers, our Base90 A&D for SAP S/4HANA PEO provides pre-configured PEO best practices and template accelerators to accelerate and de-risk your implementation.

Building on the foundation provided by our industry-leading Base90 for A&D solution, HCLTech Base90 A&D for SAP S/4HANA PEO turns its focus onto complex manufacturing. It provides time-to-value of SAP S/4HANA Manufacturing for PEO with best practice configurations, process flows, data migration and implementation thought leadership and expertise.

## Close the SAP S/4HANA A&D capability gap



## HCLTech comes prepared



40+ best practice configurations



Preconfigured PEO process flows



SAP PEO thought leadership

# HCLTech Base90 A&D for SAP S/4HANA scope

## Assets

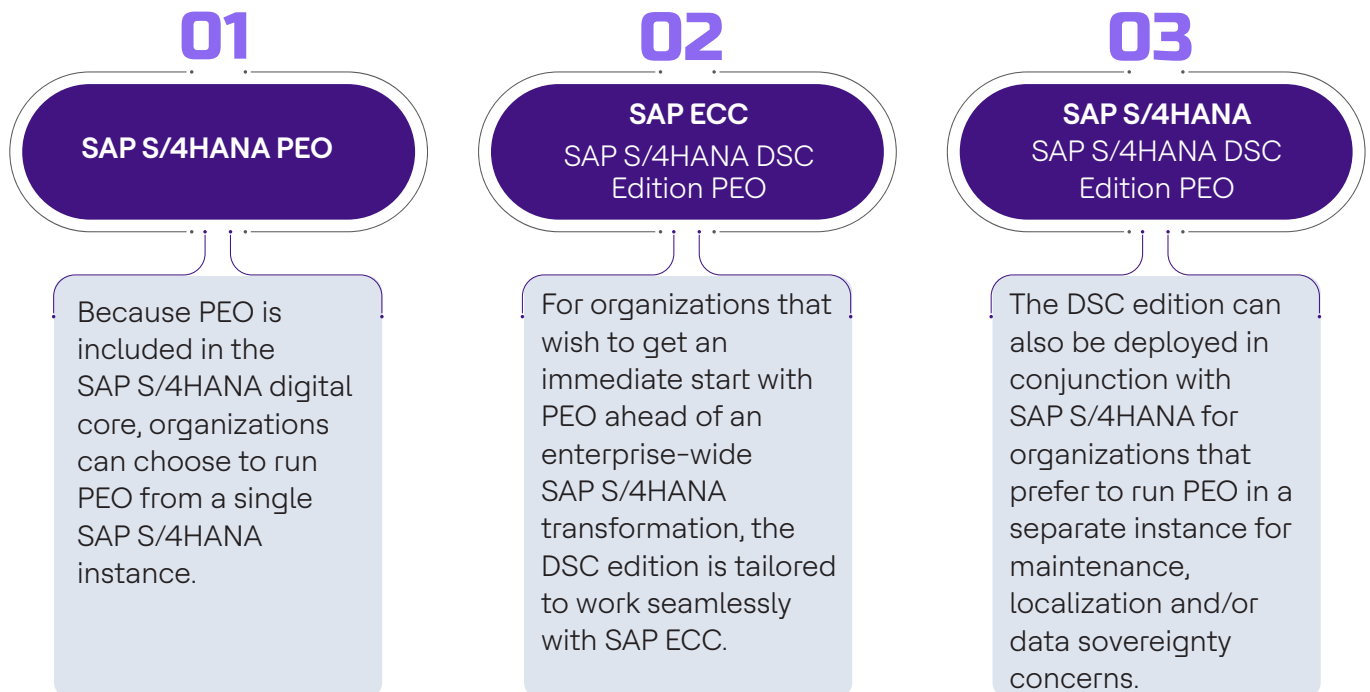
- 5 productized A&D scope items
- 45+ unique A&D process flows
- 45+ unique A&D process profiles
- Key decision documents
- Workshop agendas
- Workshop blueprint input presentations
- Workshop blueprint output documents
- Project templates
- 40+ PEO best practice configurations
- Preconfigured PEO process flows

## Preconfigured System(s)

- Preconfigured and documented image
- PEO configuration
- Pre-staged data sets
- Custom programs

## Implementation options

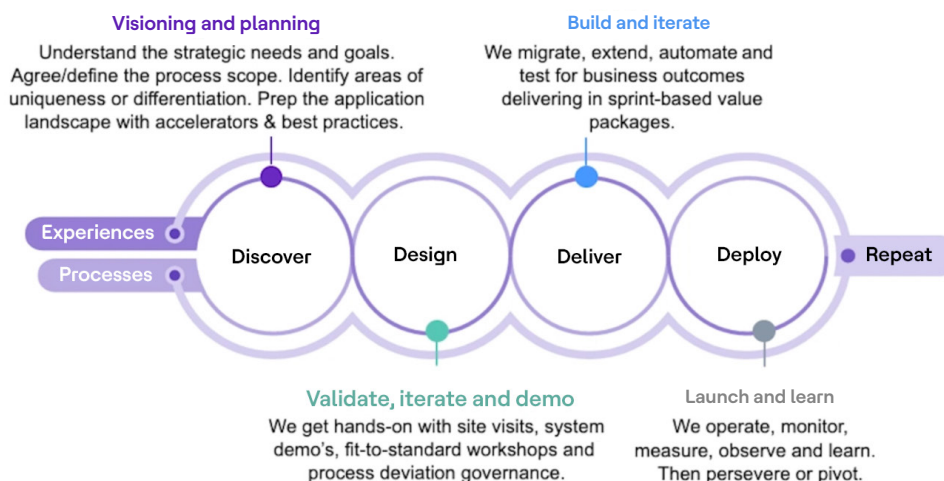
HCLTech's Base90 for A&D SAP S/4HANA PEO has three implementation options:



## Accelerate transformation with Activate+

HCLTech's Base90 A&D for SAP S/4HANA PEO aims to accelerate business transformation along various phases of development following our unique Activate+ methodology.

Activate+ ensures a robust and effective solution is delivered on time and on budget.



# Benefits

**Typical benefits your organization can enjoy include:**

- World-class manufacturing excellence
- Reduction in waste and lead times throughout the supply chain
- Quality improvement including reduction in cost of quality
- Optimizing responsiveness and reducing inventory levels and transportation/expedition costs
- Ensuring government, contractual and regulatory compliance
- Achieving sustainability goals and mandates
- Reduction in total cost of ownership

## Why HCLTech?

HCLTech is performing SAP S/4HANA Manufacturing PEO implementation for multiple A&D global organizations. Our experience includes:

- Major defense
- Major commercial
- Greatest number of PEO users
- Greatest number of PEO implementations



Contact us at [SAP@hcltech.com](mailto:SAP@hcltech.com) to start your journey to the next level of business performance

## About HCLTech's SAP Practice

To get the best return on your digital investments, you need a partner that doesn't just do SAP right, but does it better. Our SAP practice works seamlessly with HCLTech's digital consulting, engineering services, IoT WoRKS™ and cloud infrastructure practices to design, implement and support tomorrow's integrated, intelligent solutions today. An SAP Global Strategic Services Partner, our 12,500+ consultant base leverages insights, advanced accelerators and industry-acclaimed frameworks to deliver award-winning services from local offices across Europe, Africa, Asia and the Americas.

<https://www.hcltech.com/sap>

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