



THE MODEL-BASED ENTERPRISE : *PLM AS BACKBONE OF A&D DIGITAL TRANSFORMATION*

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Business Transformation

What We Stand For



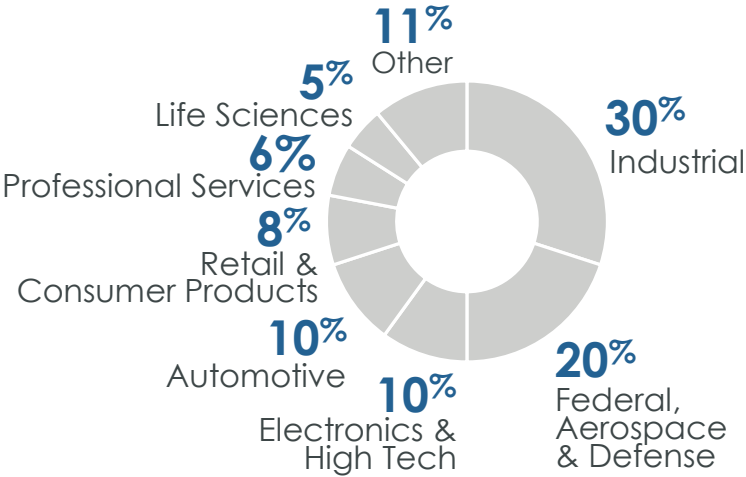
The Power To Create

CAD > PLM > IIoT > AR > SPATIAL

Verticals

Fast Facts

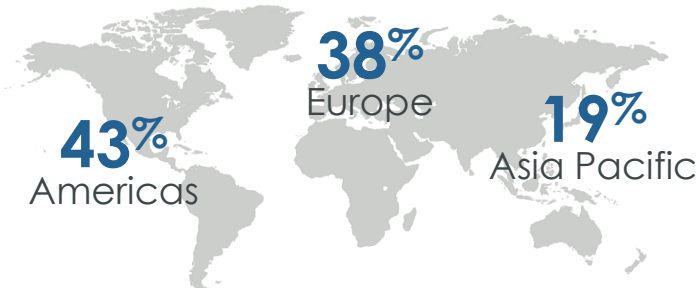
Global Footprint



30+ Year
Heritage of Innovation

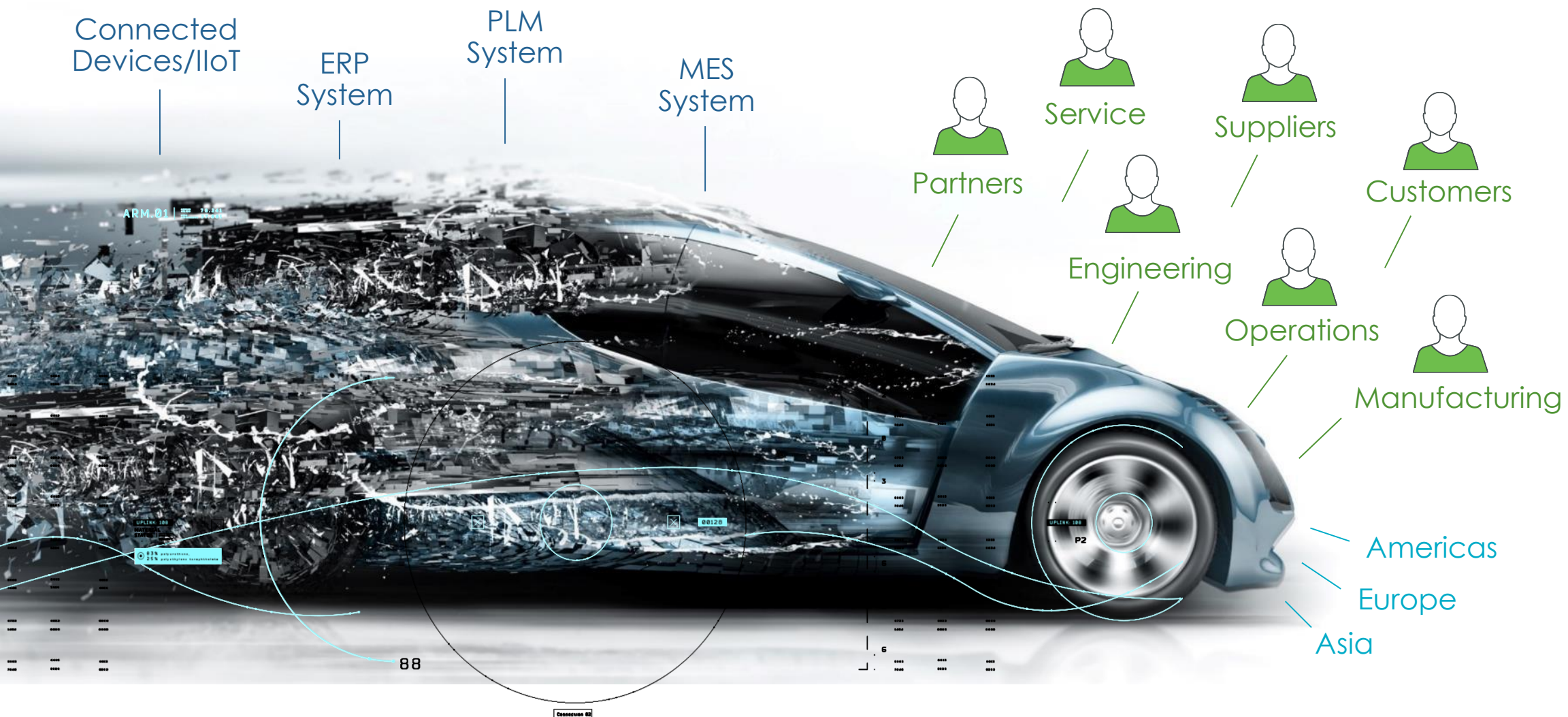
\$1.1B+
ARR

6K+
Employees

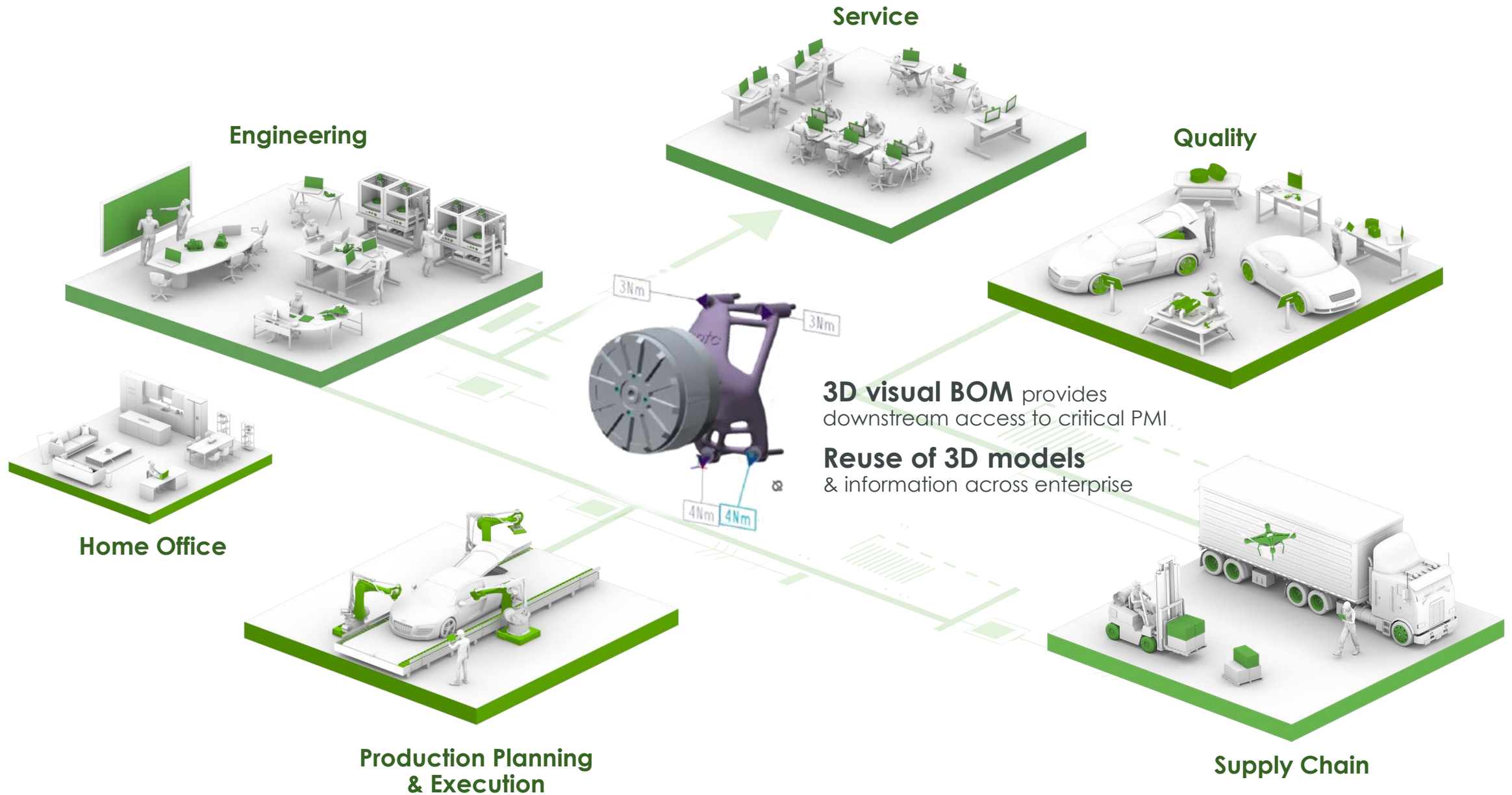


PLM HAS BECOME STRATEGIC ENTERPRISE-WIDE SOFTWARE

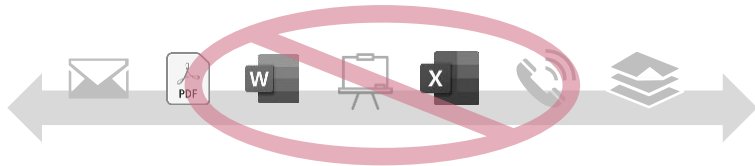
There is a growing need for the entire global enterprise to get involved with product development, and in the context and domain they are accustomed.



PLM ENABLES THE MODEL-BASED ENTERPRISE

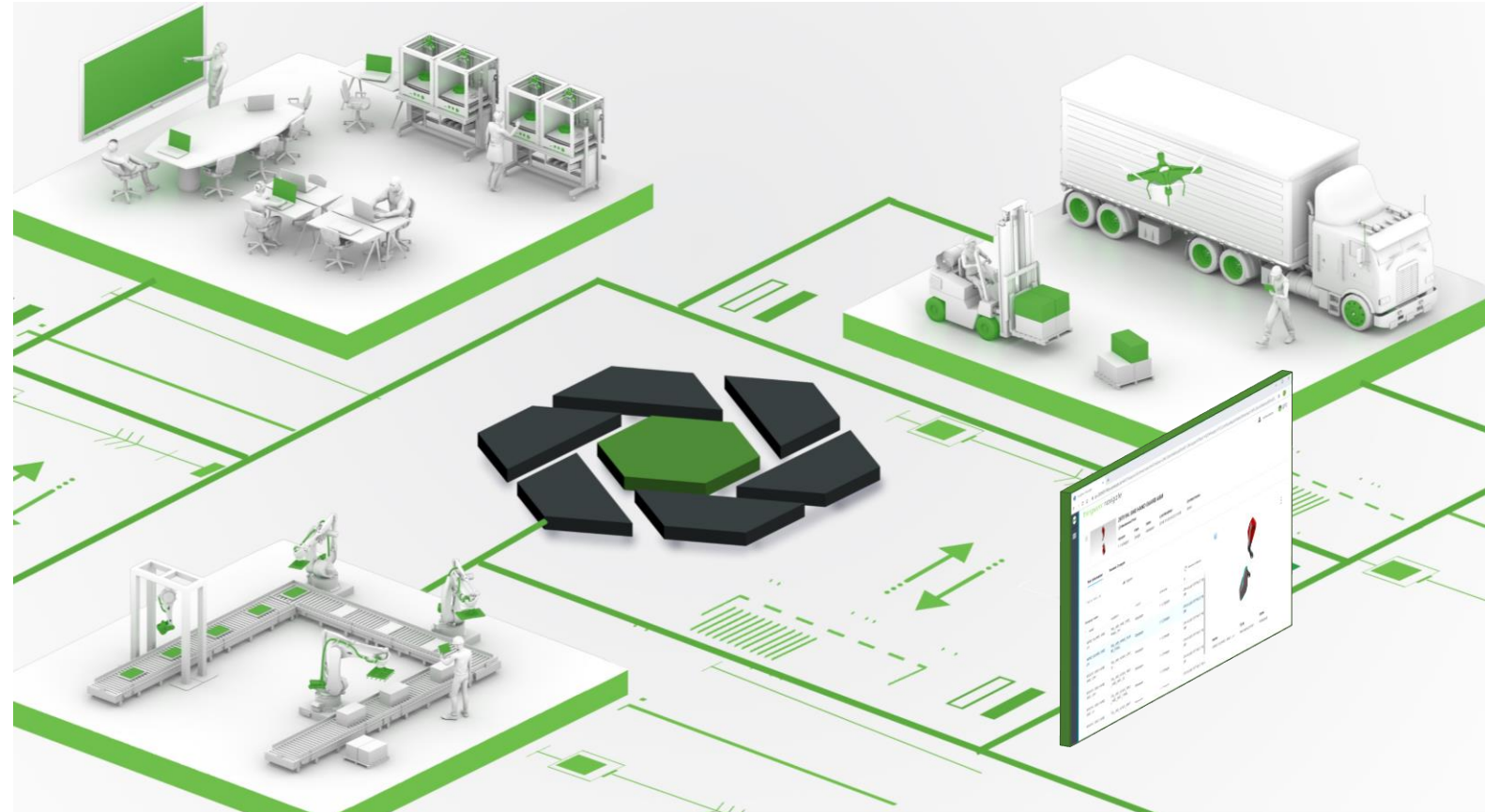
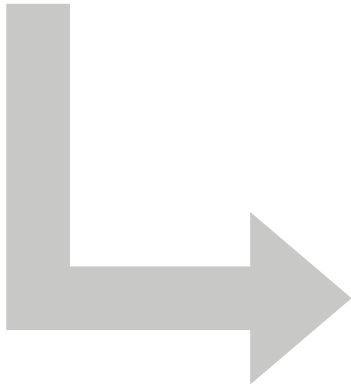


SECURE COLLABORATION



Today

- Manual Exports on demand (slow, error prone)
- Printouts and paper plots (quickly outdated)
- Ad-hoc in-person notifications (lack of context)



 **Primary** PLM Users
Full Windchill PLM Skills & access

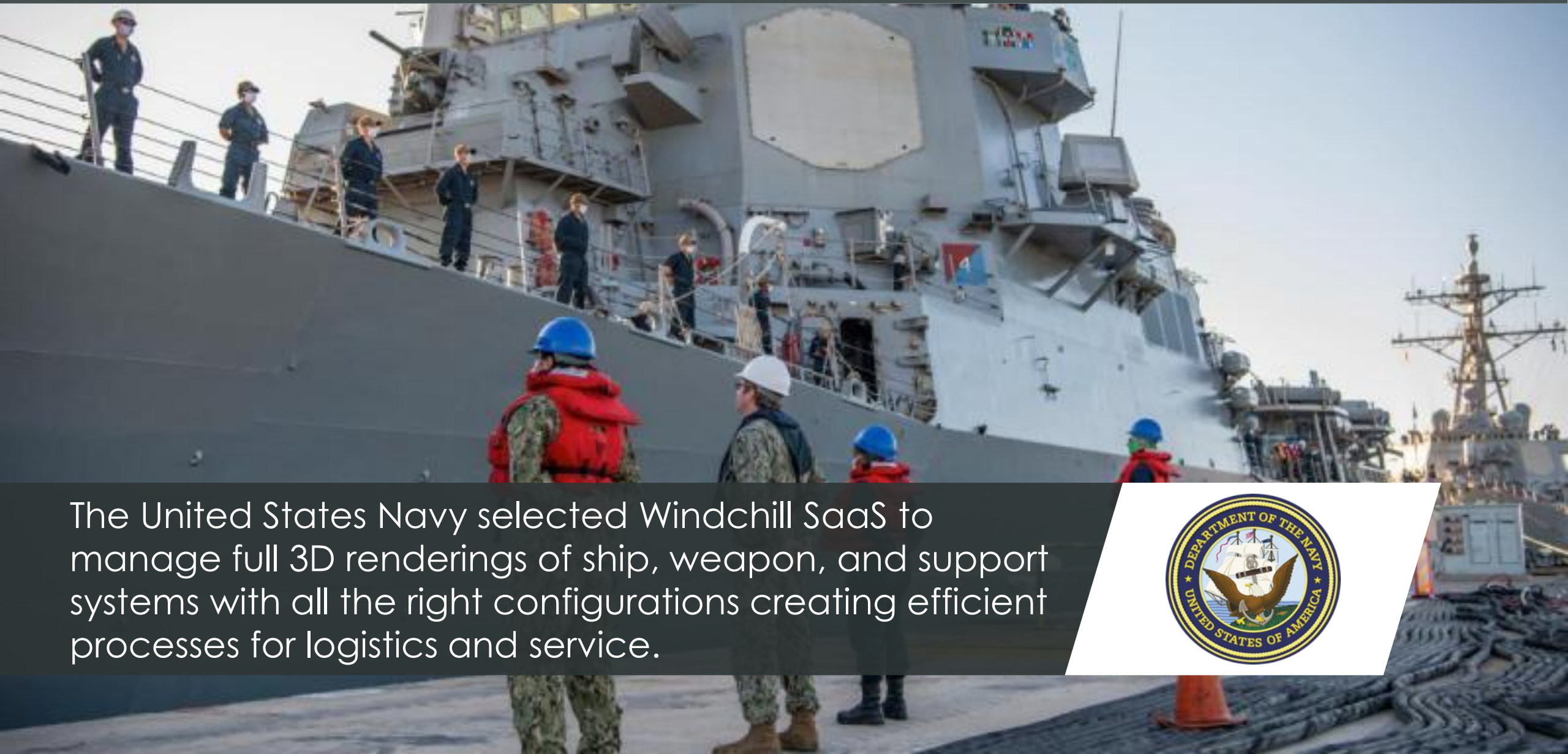
 **Secondary** PLM Participants
Frequent view and contribute

 **Extended** PLM Participants
Occasional view or contribute

With Multi-Enterprise PLM

- **Role and Task-based Apps** (on-demand for the job)
- **Online Access** to PLM and other Content (up-to-date)
- **Multi-System data** and workflows (full context view)

INCREASED COLLABORATION FOR FLEET READINESS



The United States Navy selected Windchill SaaS to manage full 3D renderings of ship, weapon, and support systems with all the right configurations creating efficient processes for logistics and service.



OUT-OF-THE-BOX SOLUTIONS = TIME TO VALUE



BOM Management



Manufacturing process management



Product data management



Project and design collaboration, governance, and workflow



Requirements and test management



Change and configuration management



Model-based systems engineering



Product variability management



Quality management



Service process management

SAAS DELIVERY = TIME TO VALUE

LOWER COSTS OF OWNERSHIP

- Reduced IT complexity and resource requirements (hardware and people)
- Single point of contact – application and infrastructure

FLEXIBLE COLLABORATION

- Secure, real-time access to product from alternative/remote work environments
- Purpose-built, role-based, no training required apps



PLM Cloud

Value for the Enterprise

PERFORMANCE

- Configured to manage high volume of CAD, product and system data
- Pro-active monitoring, health check and continuous optimization of systems and security

SECURITY

- Audited by third parties – aligned with compliance initiatives like SOC II, FEDRAMP – DISA IL5
- Risk reduction controls

PTC uniquely provides industrial companies with:

- Deep industrial domain expertise and proven double-digit impact
- Unique and award-winning technology portfolio optimized for all the ways you work
- Robust partner network that accelerates time-to-value



