EXCELERATE '22

NO LIMITS

NO LIMITS

NorthStar

Delivering Digitization at Pace

John Penoyer
Senior Managing Partner,
ADM
John.Penoyer @dxc.com

James Williamson
Principal Sales Director
ADM
James.Williamson@dxc.com

© 2022 | PROPRIETARY IBASET

NO LIMITS

DXC TECHNOLOGY

It’s not enough just to have powerful pieces of technology. Those pieces must work together.

DXC orchestrates individual tools into integrated systems.

© 2022 | PROPRIETARY IBASET

iBASEt

Who is DXC?

Digital Leader

- DXC is leading a major digital transformation program for a large defense firm to help capture $650M in operations while increasing speed.

Trusted Leader

- Commercial expertise with more A&D companies trust DXC to provide their IT services than any other company.

ITAR Leader

- #1 IT provider at global top 10 AD firms providing extensive International Traffic in Arms (ITAR) based services.

Experience

- Together with our partners, we have the skills to understand the lifecycle processes, and a vast array of installed systems.

Scale

- Competence to deliver complex AD projects at global scale.

Wide Portfolio

- Ability to deliver ongoing applications maintenance and change capabilities globally. DXC supports full vertical solutions and employee experience strategy to acquire and retain top talent.

© 2022 | PROPRIETARY IBASET

The Data Drag on Digital Transformation in A&D

Competing needs throttle transformation

Cost Control

High sustainment costs. Sustainment cost of maintaining newer equipment is substantially higher than in the past. Improved predictive maintenance programs leveraging the vast amount of new data is seen as a solution.

New Work Methods

Employee accessibility. A&D are more susceptible to dealing with a mix of paper and electronic work instructions. These customers are looking for novel ways to communicate and streamline work processes with employees (e.g. interactive diagrams on mobile devices).

Security

High risk data. Awareness of the Cloud/cyber activity issues, solutions that can enhance security can stand apart from other options. A&D may not be as quick as other industries, but they have a complexity rate that is increasing.

Emerging Tech

Disrupting field operations. Technology such as 3D printing makes it possible for deployed ships to manufacture more replacement parts while at sea, reducing downtime.

Dynamic

Streamlined processes. Transition from linear, document-centric processes **to dynamic, digitally-connected** processes accelerates millennial time to value thus maximizing the advantages of a digital ecosystem.

Speed

Supply chain optimization and readiness. Whether they make engines or aircrafts, they all have big order books, they just can't **get their stuff out of the door fast enough**. Keeping equipment maintained well beforehand so it is "ready" when needed.

Optimized

Production modeling. Engineering in a digital environment through modeling and simulation. This allows customers to better understand, **predict and optimize the performance** of each unique product. This digital representation can be done for an individual asset, an integrated system of assets or a fleet of assets.

Enabling Talent

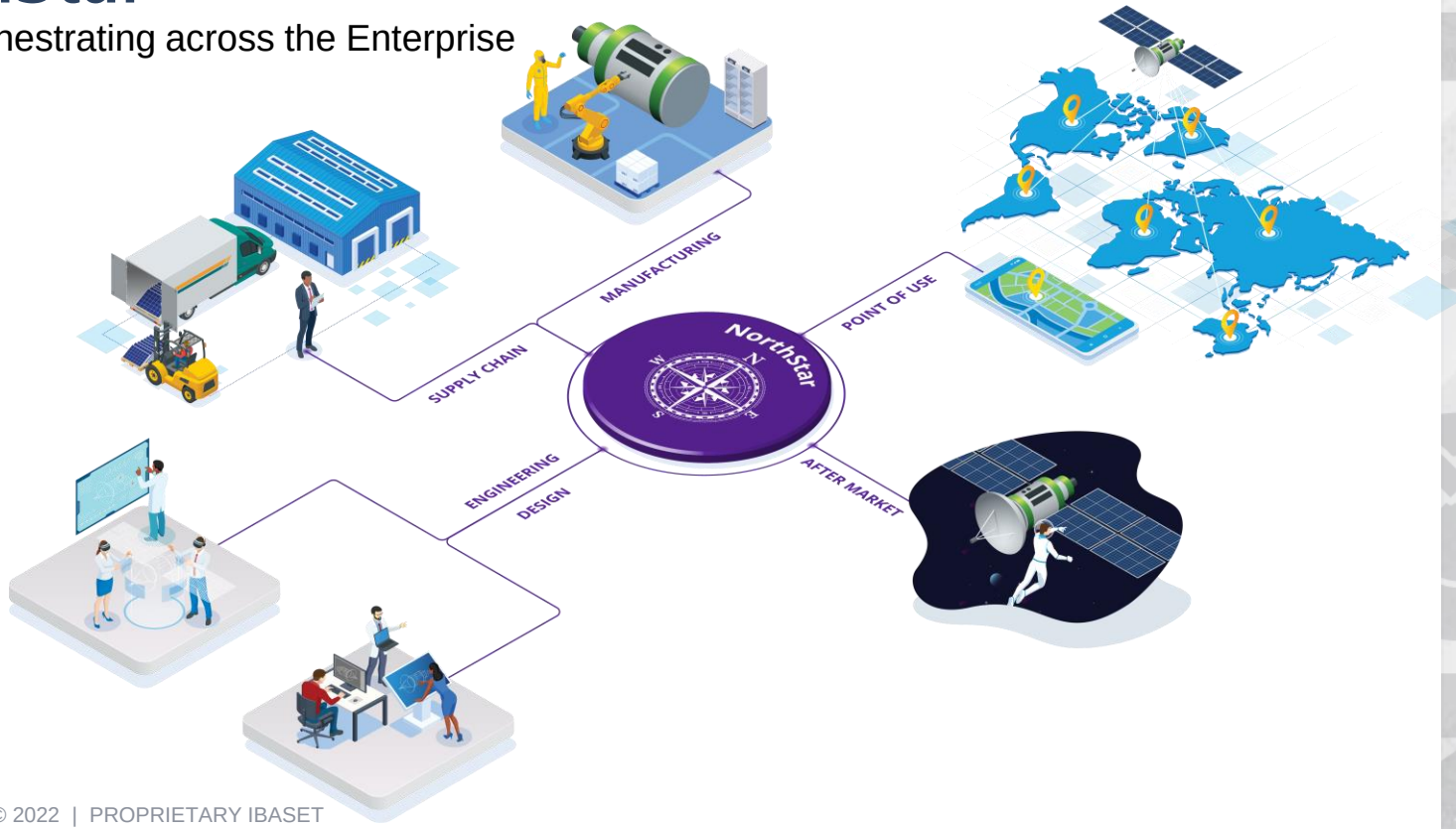
Un-enabled Vision. The industry **does better** than others to discern a digital vision and to make the investment, but **lags behind in the digital enablement** leverging data & analytics, effectively

© 2022 | PROPRIETARY IBASET

Data in **stovepipes,** ungoverned is **inhibiting Digital Thread**

NorthStar

Orchestrating across the Enterprise



© 2022 | PROPRIETARY IBASET

Manufacturing Ecosystem

Expediting the Digital Thread (indicative)

iBASEt

IFS

Ansys

ptc

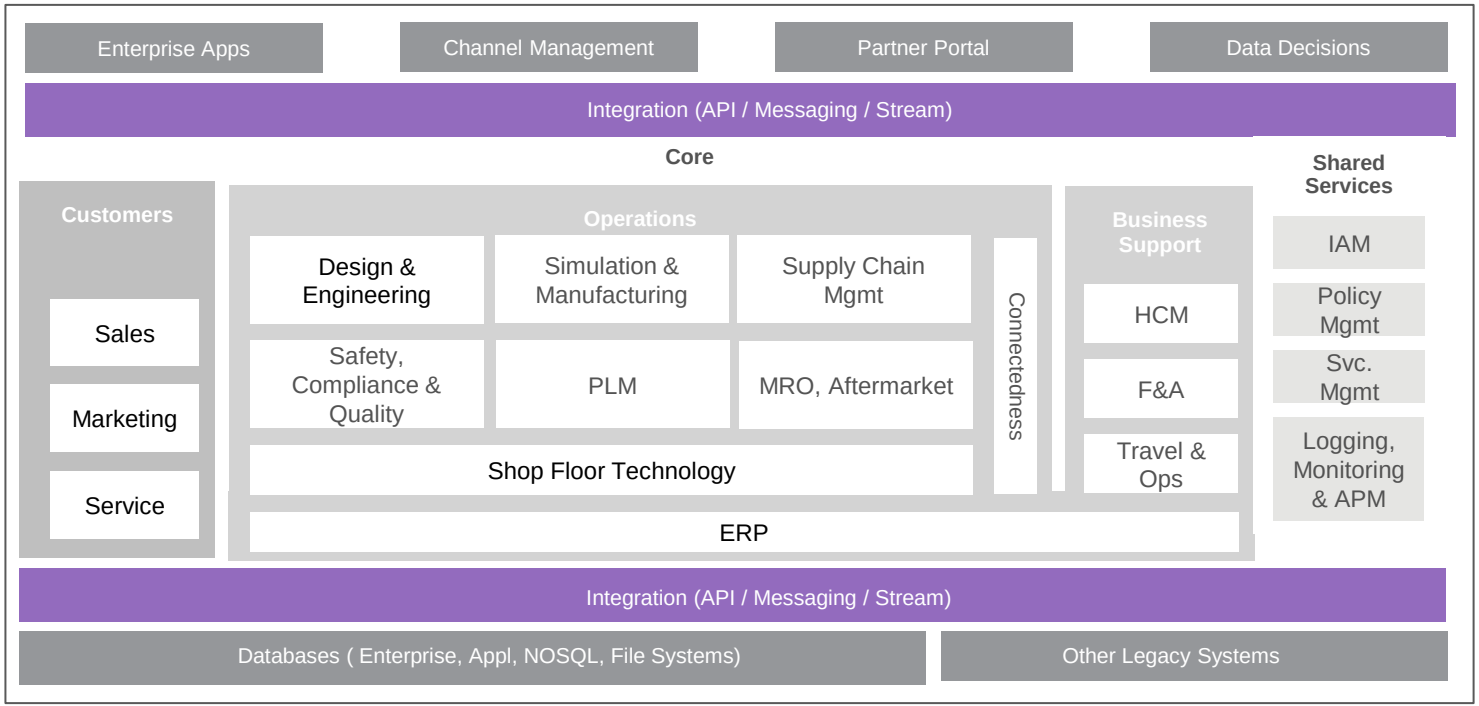
ORACLE

DELL

SAP

© 2022 | PROPRIETARY IBASET

Business Architecture



© 2022 | PROPRIETARY IBASET

Transformation Program Office

© 2022 | PROPRIETARY IBASET

THANK YOU

QUESTIONS?

Contact Information:
John Penoyer
Senior Managing Partner, ADM
John.Penoyer@dxc.com
678.310.4364