Product Management at a large enterprise with a vast geographic spread – a reality check

- Digital Product Management Large Enterprise 2.0
- Geo Model for Scale

GLOBAL **PRODUCT DATA** INTEROPERABI **ELYSIUM** Parker Aerospace NORTHROP GRUMMAN (BOEING # ELYSIUM BOEING NORTHROP GRUMMAN

IPM Reference #: 15-01-2958

About us

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Vinod Subramanian

Management graduate with hands on work experience in Product Management, Digital Transformation, Project/Program Management, Business Analysis, Management Consulting, Strategic Venture Engagements, and Leading Corporate Technology Innovation initiatives. Has helped to build digital products in Retail, Insurance quote aggregator & usage based insurance platforms.

Excited about startup & intrapreneurship. Champion Product Mindset. Worked in Agile, XP, Scrum & combination of these – Xtreme Agile. Hands on experience working with global & collocated teams.

LinkedIn



Saravanan Kattabomman

More than 14 years of experience in Sales, Business Analysis, Product Management and Digital Transformation. Worked across Healthcare, Financial Services, Mortgage, E-commerce, Payments, Travel and Aerospace domain. Hands-on experience in Lean Product Management, application of Agile & Scrum methodologies and User Research in global organizations with geographically distributed product teams.

Engineering Degree in Electronics and Communication and a Post Graduate Degree in Management.

LinkedIn









Digital Product Management

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HELP CUSTOMERS SOLVE THEIR PROBLEMS



KPI



VALIDATE ASSUMPTIONS



PRIORITIZE & ACCELERATE VALUE DELIVERY



INFLUENTIAL LEADERSHIP



USER CENTRIC



PIVOT / PERSEVERE



MANAGING STAKEHOLDERS



WORKING SOFTWARE PRODUCT









Digital Product Management

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A great product manager has the brain of an engineer, the heart of a designer, and the speech of a diplomat.

Deep Nishar

The value is in what gets used, not in what gets built.

- Kris Gale









What is a Large Enterprise 2.0? (In this context)

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BEING DIGITAL GOING GLOBAL OPERATE AS ONE Main business is not selling Digital products are built to software, but they are product Embracing startup culture deliver business value companies Wide Many years into existence Focus on Digitization & geographic Digitalization = legacy systems presence

E.g. Manufacturing, oil & Gas, Banking, Insurance etc.



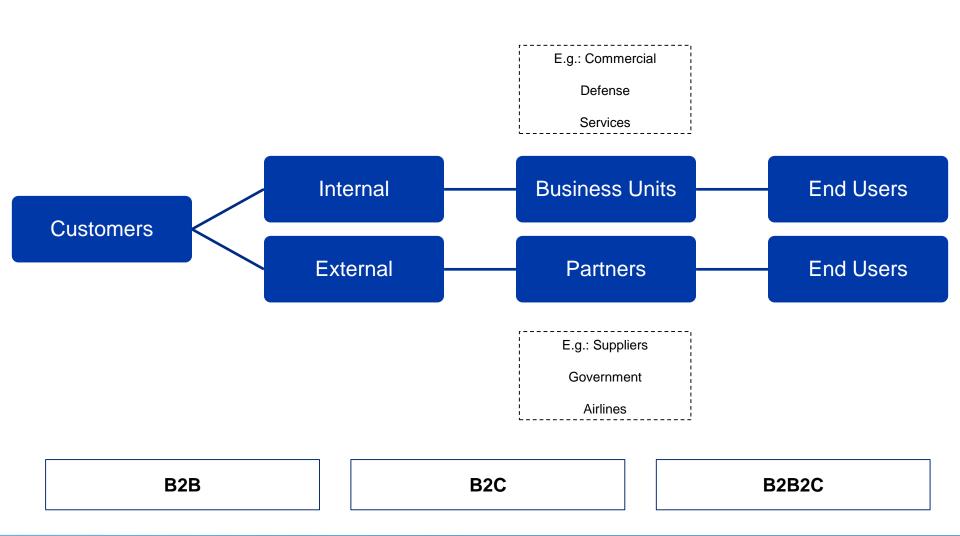








So who is the customer in a Large Enterprise 2.0?













Digital Product Management – (Large Enterprise 2.0 Context)

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STRATEGIC

- Vision & Leadership
- Themes & Value Streams
- Problem Identification & Definition
- Lean Funding
- Outcome Focus



Value Articulation

Product Roadmap

EXCELLENCE

- Discovery & Framing
- Minimum Viable Product
- KPI/Metrics
- Being & Doing Agile
- Build Measure Learn Cycle



Product Backlog

Working Product

ENABLEMENT

- Communities of Practice
- Education
- People Transformation
- Sustained Practices
- Geo Model



Product Mindset

Transformed Org











Geo Model – What & Why?

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New Market Opportunities

Digital
Talent & Skills

Leveraging Scale to Transform Business

Distributed teams working on Digital Products
High level of engagement between and within the teams
Deliver value through Aggregated team outcomes

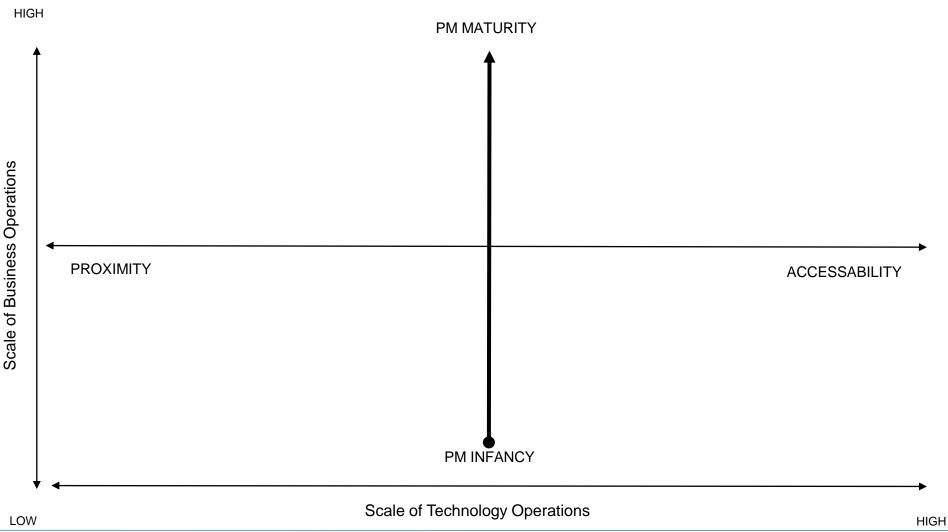












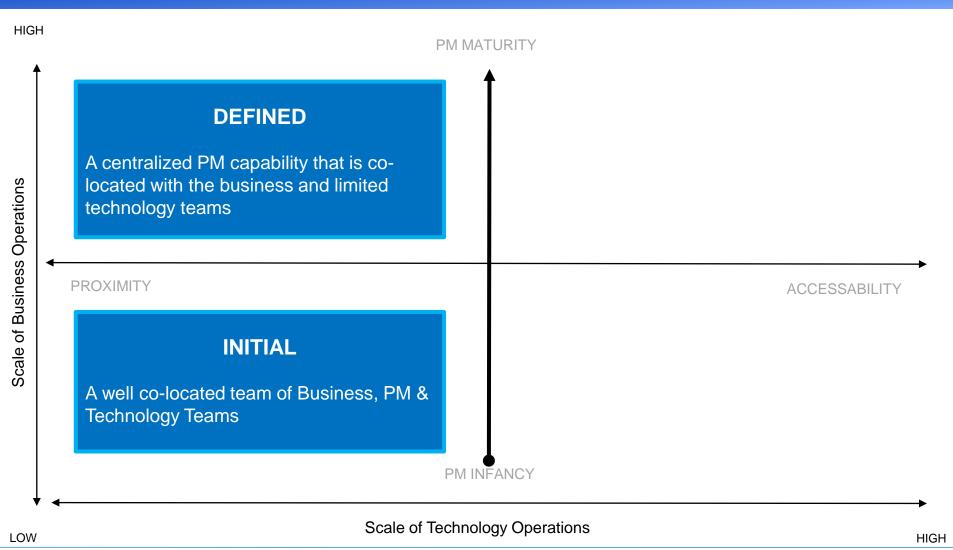












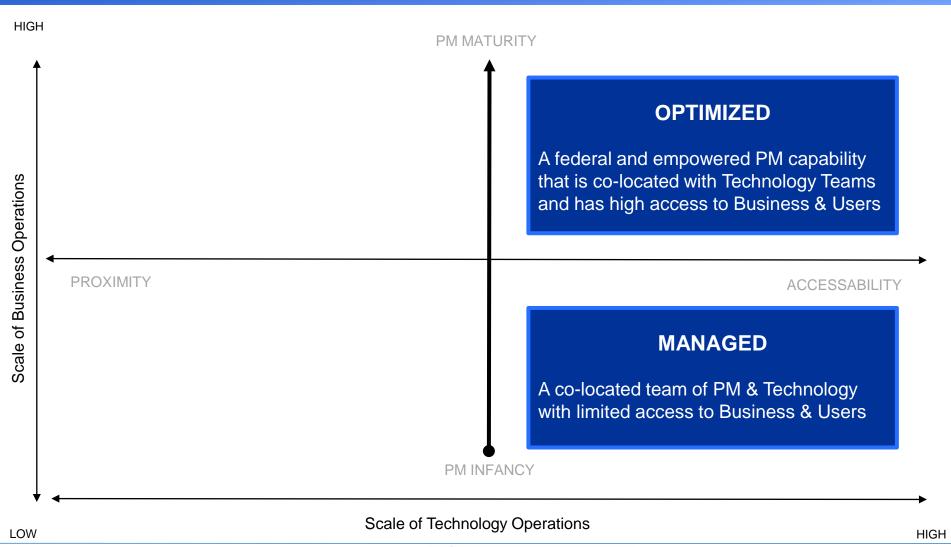












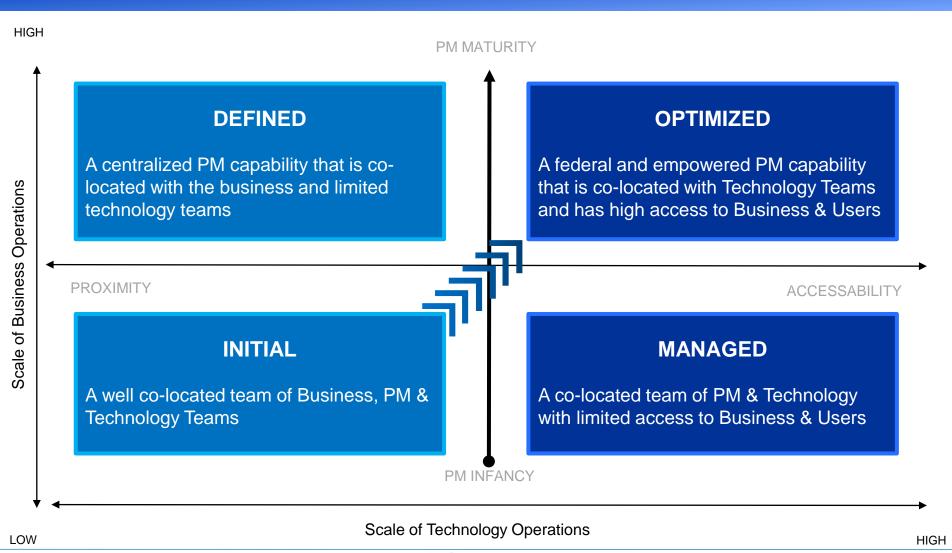






















Product Management - Optimized Scenario 1 - Shared Roadmap & Independent Backlog

ROADMAP

PRODUCT

STRATEGIC

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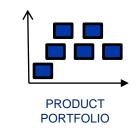
END USERS



PRODUCT LEADERSHIP



BUSINESS



LOCATION A

Focus area

Independently build outcomes and integrated to other outcomes

Ceremonies

Independent ceremonies by teams such as planning, daily stand ups, retro, demo + cross team PM connect for continuous integrations

LOCATION B - Z Stakeholder Management (Transactional to Trusted Advisor)

Outcome 1

Outcome 2

Outcome 3

Outcome 4

Review roadmap & Prioritization (Once in 2-4 weeks) Business connect & flow downs (Once in 4-6 weeks) Review backlog & execute (1 – 2 weeks)

Demo (1 - 2 weeks)

Retro (1 - 2 weeks)

End User Interaction (1 – 2 times a month)

KPI/Metrics

PRODUCT

MANAGER

PRODUCT

MANAGER

TEAM 1

TEAM 2

PRODUCT

BACKLOG 1

PRODUCT

BACKLOG 4

Facilitate to identify, implement & measure outcome based product KPIs with respective stakeholders

Product Manager

Dedicated by outcome teams













Product Management - Optimized Scenario 2 - Shared Roadmap & Shared Backlog

ROADMAP

PRODUCT

RATEGIC

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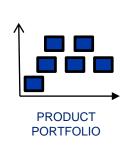


END USERS



PRODUCT LEADERSHIP





LOCATION A

Focus area

Independently build outcomes and integrated to other outcomes

Ceremonies

Independent ceremonies by teams such as planning, daily stand ups, retro, demo + cross team PM connect for continuous integrations

Stakeholder Management

Outcome 1

Outcome 2

Outcome 3

Outcome 4

Review roadmap & Prioritization (Once in 2-4 weeks) Business connect & flow downs (Once in 4-6 weeks) Review backlog & execute (1 – 2 weeks) Demo (1 - 2 weeks)

Retro (1 - 2 weeks)

End User Interaction (1 – 2 times a month)

KPI/Metrics

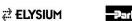
Facilitate to identify, implement & measure outcome based product KPIs with respective stakeholders

Product Manager

Grouped by capability teams

(Transactional to Trusted Advisor)











LOCATION B - Z

PRODUCT

BACKLOG 2

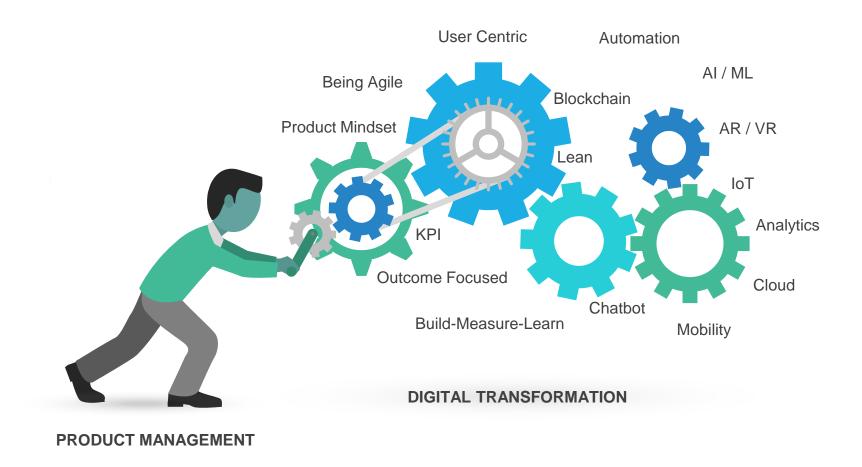
TEAM 1

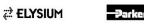
PRODUCT

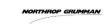
MANAGER

TEAM 2

Product Management – a key driver of digital transformation











What else we can answer for you?













Thank You

Vinod Subramanian
Saravanan Kattabomman



Additional Reference Materials











Product Management in Geo Model













Product Management @ Geo Model

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OPTIMIZED

A federal and empowered PM capability that is co-located with Technology Teams and has high access to Business & Users

Key Parameters	Scenario 1	Scenario 2
Business Team	Not in the same location	Not in the same location
Product roadmap	Shared	Shared
Product backlog	Independent	Shared
No of product Teams	2 or more	2 or more
Focus Area	Independently build outcomes and integrated to other outcomes	Independently build fraction of an outcome and integrate them to deliver value
Ceremonies	Independent ceremonies by teams such as planning, daily stand ups, retro, demo + cross team PM connect for continuous integrations	Integrated ceremonies between teams such as planning, daily stand ups, retro, demo + cross location PM connects to align priorities, dependencies & continuous Integrations
Product Manager	Dedicated by outcome teams	Grouped by capability teams
Stakeholder Management (Transactional to Trusted Advisor)	Review roadmap & Prioritization (Once in 2-4 weeks) Business connect & flow downs (Once in 4-6 weeks) Review backlog & execute (1 – 2 weeks) Demo (1 - 2 weeks) Retro (1 - 2 weeks) End User Interaction (1 – 2 times a month)	
KPI/Metrics	Facilitate to identify, implement & measure outcome based product KPIs with respective stakeholders	







