HAVE YOU BEEN ASKED TO BRING AGILITY INTO YOUR ENTERPRISE?

Where do you start?

What is your first thought?

Is this you?
UNDERSTAND THE PILLARS OF BUSINESS AGILITY

Business Agility

- Methods
  - Set Based Design
  - Model Based System Engineering
  - Customer / Human-Centered Engineering

- Technologies
  - Modularity & Bundled Development
  - Analytical Testing, Virtual Prototyping
  - Digital Pre-Assembly

- Capabilities
  - Innovation Portfolio Framework
  - Deploying Agile at Scale
  - Capabilities for Re-Integration of Design Changes
Start by defining an Agile Strategy

Identify the current extent of Agile penetration and delivery capability in the organization

Analyze the portfolio for degree of Agile alignment

Perform an environmental analysis
**Identify Areas of Potential Challenge and Success**

**Traditional**
- Centralized command and control
- Delivery at end of project or program
- Requirements fixed, change discouraged
- Governance through process
- Reporting via documentation, gates and major milestones
- Arms length supplier relationship
- Closed culture
- Uncertainty minimized
- In-program development

**New Ways of Working**
- Distributed, self-governing teams
- Incremental delivery, iterative cycles
- Hypothesis-led requirements, test with customers, embrace change
- Governance through trust
- Reporting via continuous release demonstration
- Client-supplier partnerships
- Open learning culture
- Uncertainty embraced
- Modular development

*Either approach must demonstrate a control framework through which a program delivers its change objectives and remains within corporate visibility and control*

Source: after Kevin Lonergan, *Agile Project Management & Pcubed*
PLAN FOR SCALING AGILE WITHIN THE PORTFOLIO

Integrated pipeline governance & management

Portfolio resource & benefits management

Prioritization, optimization & approval

Delivery oversight

Benefits realization & portfolio pipeline reviews

All the above are tenets of sound Portfolio Management, fully aligned to Portfolio SAFe
Organizational change management takes place in a series of change cycles linked to program releases, when the program’s outputs transition into operation. Each cycle involves the various change elements. Each cycle allows the change management approach and execution to be refined. Change management needs agility but may not use Agile techniques. The program’s overall solution converges towards the optimum achievable solution.
SUPPORT AND ENABLE THE TRANSITION TO AGILITY

Source: Fixed Mindset Vs Growth Mindset: How to Develop A Growth Mindset - Dr. Carol Dweck
Empowered teams collaborating hold the key to innovation, speed and effectiveness.

Business Agility That Drives Change

Empowered Teams Focused On Customer Value

Roadmap Aligned to Measurable Objectives

Executive Sponsorship & Support to Change

Envisioned Areas & Change Portfolio

Accelerated Roadmap Towards Tangible Outcomes & Results

Execution Focused On Speed To Value

Embedded Capability

Capable Development

Sustain

GROW

ENHANCE

Compliance

Change the "Business"

Run the "Business"

Engineering Agility

Transform

Identify Initiatives

Innovation Framework

1

2 Agile

3 Agile at Scale

4 Mindset & Culture

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Thank You!