

Journey Towards Joy – Measurement of Iterative Development

- ***Discuss Agile measures being used at Lockheed Martin Aeronautics on select aircraft programs***
- ***Review real data and results of using these measures***
- ***Discuss lessons learned***
- ***Collect actual measures being used at participants locations***

Workshop Participants

Name	Organization		Name	Organization
Raj Singh	Lockheed Martin		Connie Bustillo	Lockheed Martin
Bill Golaz	Lockheed Martin		Cheryl Jones	Army
Will Hayes	SEI		Joe Dean	

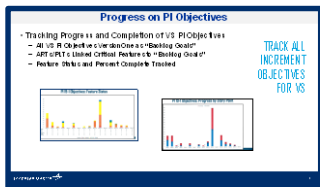
Many others. We did not get an actual list of attendees of this workshop. If you attended this workshop please send an email to William.h.golaz@lmco.com. I will get you on the list before we post them on the website.

Landscap
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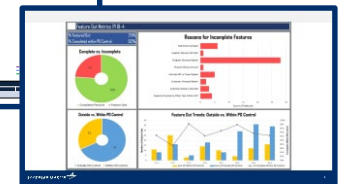
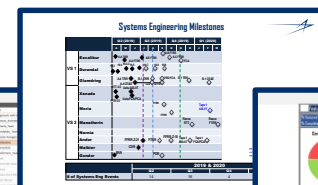
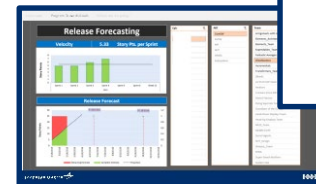
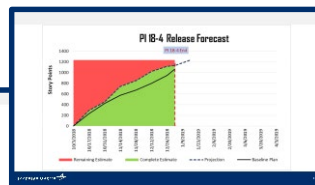
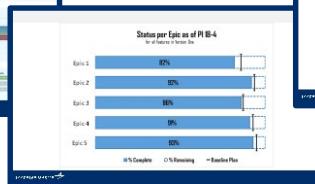
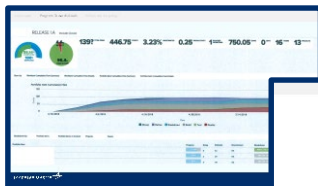
Current State

Where are we going?

- Increment / Iteration Objectives & Goals, Scope



- Sprint, Epic, Release Forecast



COMPREHENSIVE SUITE OF INSIGHTS

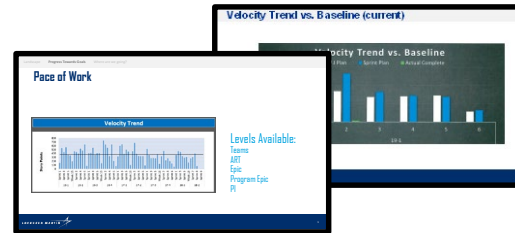
Value Stream Efficiency

Landscape

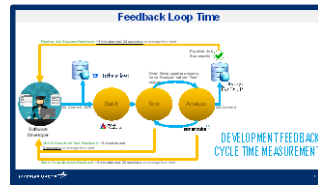
Current State

Where are we going?

- Velocity, Business Value, Scope



- Cycle Time – SW, HW, Pipeline



- Planning & Execution Integrity



COMPREHENSIVE
SUITE OF INSIGHTS



Landscap
e

Current State

Where are we
going?

Communication

- ✓ Unified Locations for Metrics
 - ✓ Interactive
 - ✓ Tailored to Relevant Program/Epic
 - ✓ Pull Model
- ✓ Information Radiators – The Technology
 - ✓ SpinetiX DiVA Digital Signage Player
 - ✓ Create Content & Display Instantly from Web Browser
- ✓ Team Focused Dashboards
 - Video Walls
 - Interactive Information Kiosks



Summary

- ***Detailed Review of Presentation***
- ***Discussed details of measures used***
- ***Dialogue between participants and presenters***
- ***Action: Participants provide feedback on measures used at participants business sites.***
 - ***Send to Ranjit.Singh@lmco.com***

Next Steps/Action Items

- ***Collect inputs from workshop participants***
- ***Continue to collect data and use existing measures***
- ***Pilot any new measures***
- ***Come back to PSM UG in 2020 and provide continued data, and lessons learned.***