Rebooting Agile
@ GE Transportation

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The Revolution
The Rollout
The Retrospective
The Reboot
The Re-Retro
The Revolution
Transportation

Faced with increasing capacity constraints, customer delivery expectations, and equipment shortages, it's imperative that your high-value transportation assets operate at peak performance. That's where GE can help, delivering the critical insights you need to optimize the performance of all your assets—from locomotives to railcars.

The Maintenance Manager Program
GE Software

GE Transportation

San Ramon

Chicago

Erie

Forth Worth

3 new fully-staffed teams

Fresh Discovery (GEMBA)

New tech (Predix)

1 Dev team

1 Support team

15 Year legacy
The Retrospective
Learning: UX

Consumer UX

Industrial UX
Learning: UX

Consumer UX
- Fewer, larger elements
- Fewer, faster page loads
- More screens
- More screen time
- More clicks
- More personalization

Industrial UX
- Less Screens
- Less screen time
- Less clicks
- Less personalization
Learning: 2 Kinds of Agile

Exploration

Execution
Learning: 2 Kinds of Agile

Exploration
- Risks we might have
  - “Are we building the right thing?”
  - “What are customer’s true needs?”
- Techniques we can use
  - Lean Startup
  - Discovery

Execution
- “Are we fast enough”
- “Is this sustainable?”
- Metrics
- Org Transformation
Tracer Bullets

Cannonballs
The Reboot
Knowledge Transition
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<tr>
<th>Monthly Tactical Changes</th>
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# Team Design: Bi Modal

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And then a funny thing happened...
# Team Design: Unified

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Team Culture
Travel To Start
Home Dinner
Alternate Hours
Q&A

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