



Digital Transformation is Coming: Are You (and Your Company) Ready?

Session 17482, 8/13/15, 10-11am, Oceanic 4

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Abstract

Transformation is critical for any business and any IT organization to remain relevant and competitive. We need to react to today's influences by transforming our organizations' models and processes. Factors like the consumerization of IT, the globally connected society, and disruptive technologies drive the need to change. We will explore some of today's popular disruptive technologies, like mobile, big data, and cloud, and examine the required organizational transformations. Lastly, we will look at the non-technical side of successful transformations — namely, the people aspect in IT. Examples will be given on how to get people ready to adapt to changes required by your transformation so that they can become part of a highly-adaptable team, rather than an impediment to needed change.

Agenda

- Digital transformation
- Customization of IT
- Culture preparation

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Digital Transformation

What is it?



Traditional
business
Models/processes

Digital
Transformation

New business
Models/processes

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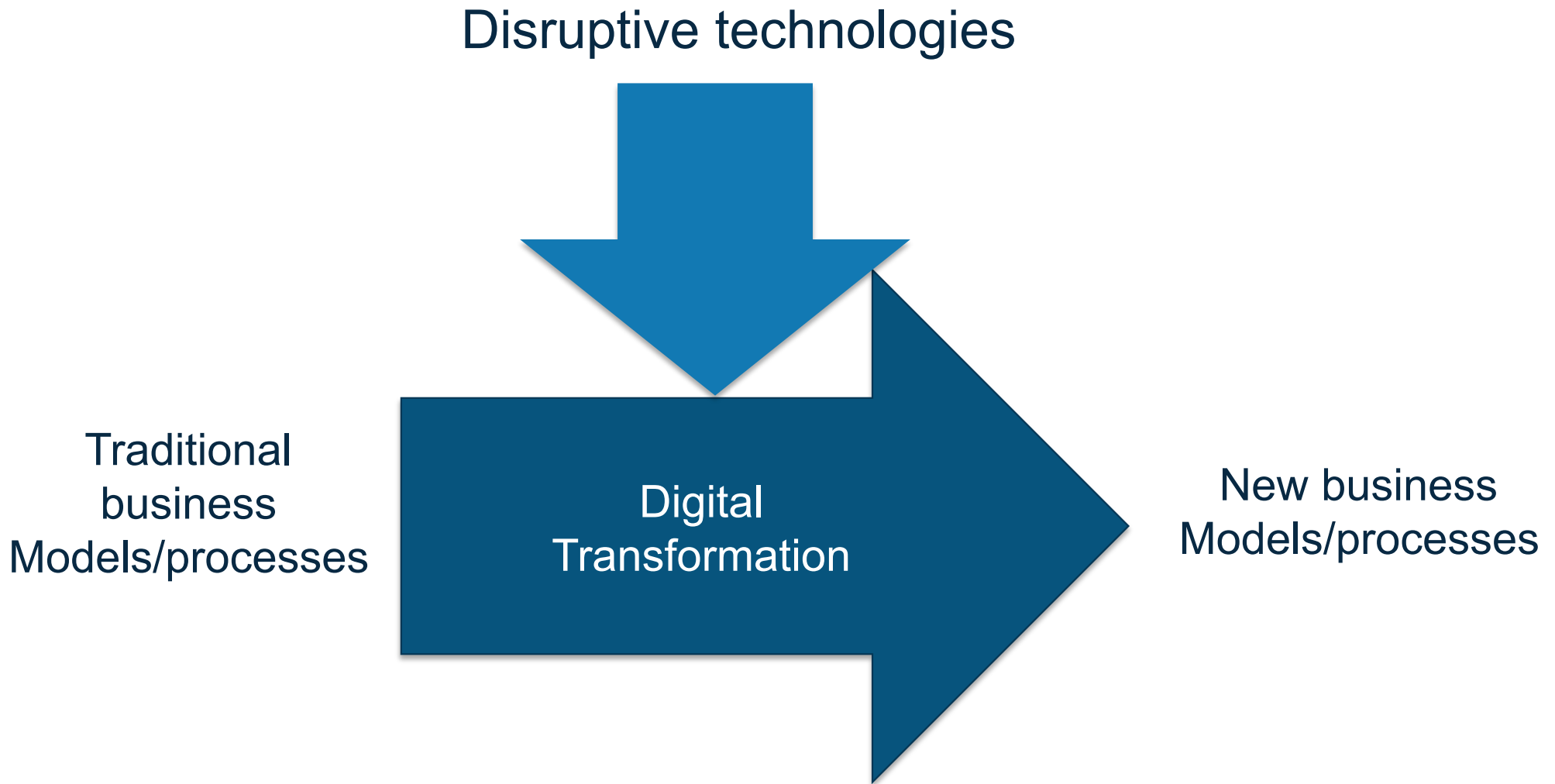
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Digital Transformation

Why do we care?



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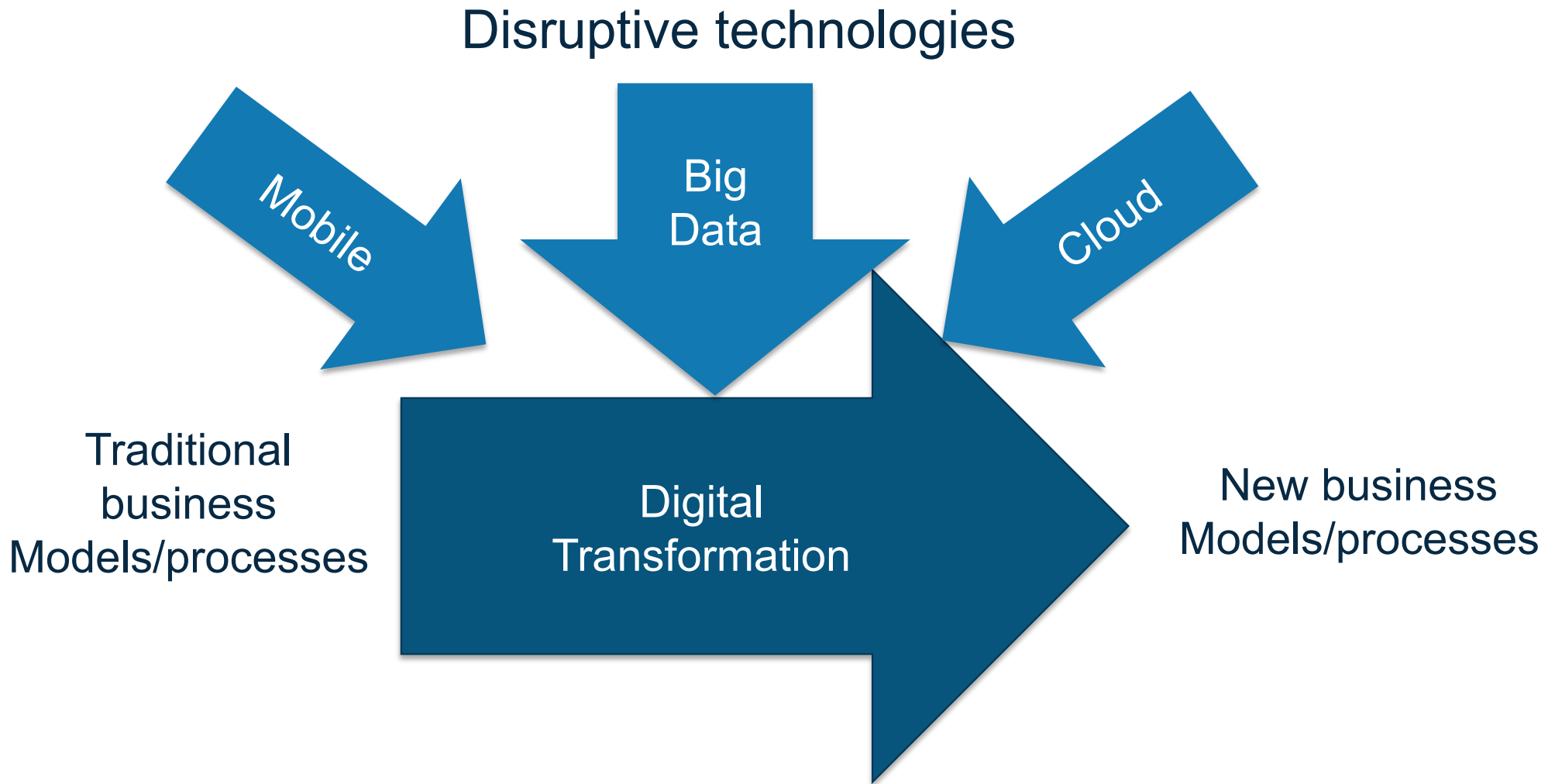
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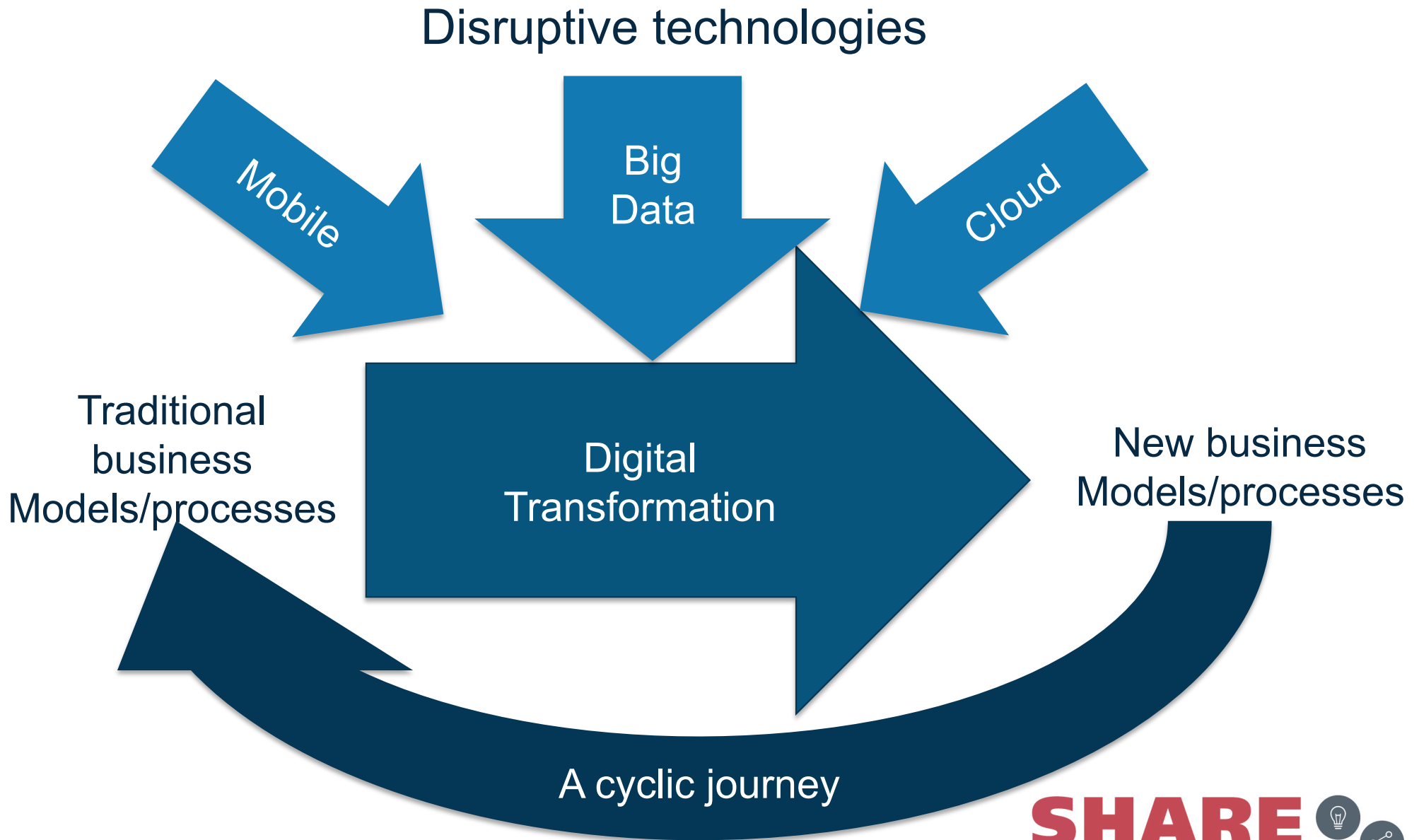
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Digital Transformation

What can/should we do?



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Today's Popular Disruptive Technologies



Mobile

1 1 0 1 0
0 0 1 0 0
0 1 0 0 1
1 1 0 1 1
1 0 0 1 0
0 0 1 0 1

Big Data



Cloud



Device subscription



Google™

Warehouse Arch



Hybrid onramp

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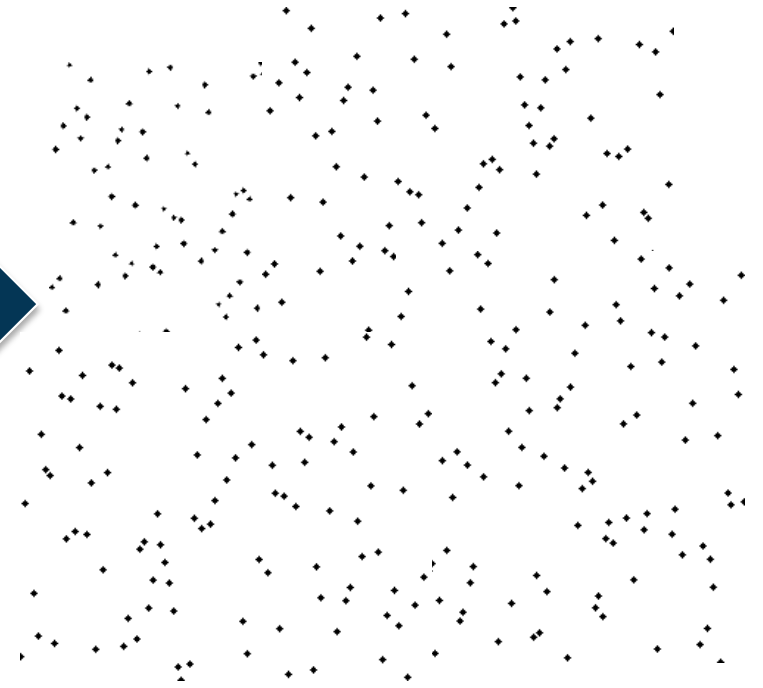
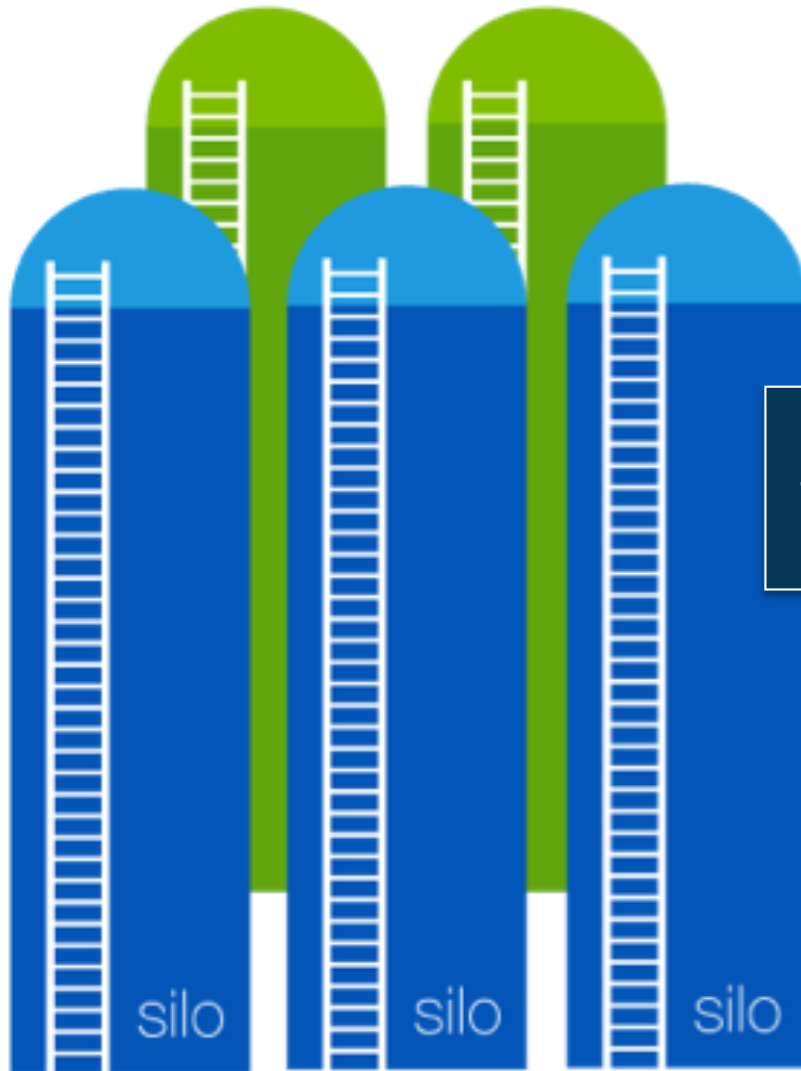
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Customization of IT

- It's all about the “customer” experience
 - Who is your customer?
 - System programmers
 - Application developers
 - End users
 - Your organization's customers
- Leveraging current infrastructure
 - Data
 - Applications



Culture transformation



Adaptive teams

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Culture transformation

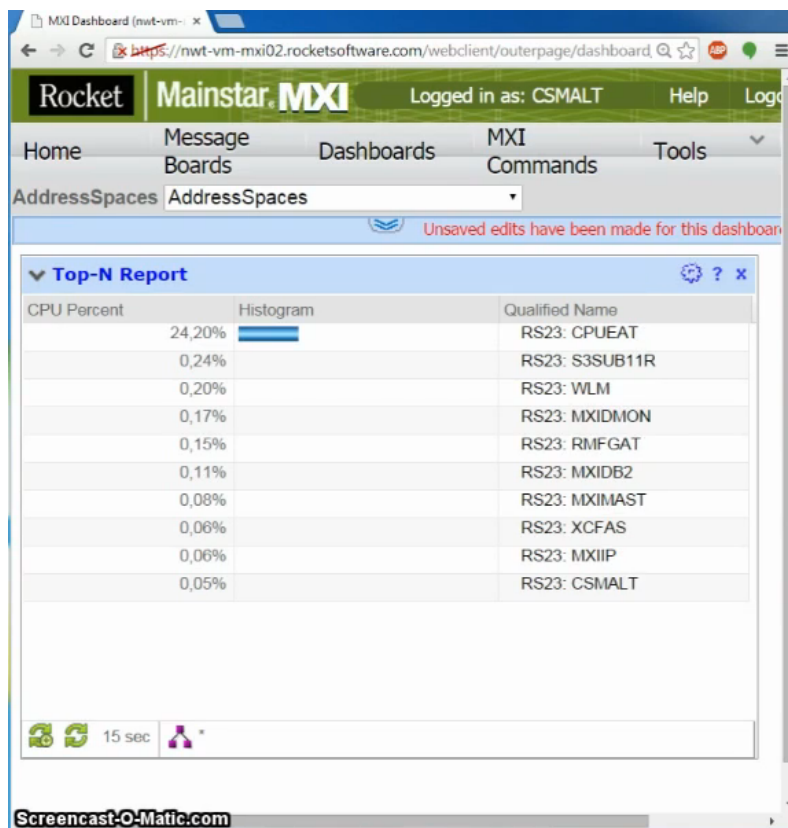
- Not a technology, platform, or end solution
- *“digital transformation... doesn’t work when in of itself technology is the solution. Technology has to be an enabler... companies that lead digital transformation from a more human center... get better results”**
- Controlled chaos: Create disruption versus only reacting to disruptions

Mobile App Throwdown

Rocket.Build

Leverage creativity to break down siloes

Mobile App Throwdown



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What is Rocket.Build?

01 - 05 December 2014, Boston

In the first week of December, Rocketeers from around the world will converge in Boston to create, innovate and build software projects over a 36-hour period. Together, we will conceive and lay the foundation for the next 25 years of Rocket.



Vision

Rocketeers from around the world come together to try out new ideas, collaborate in an energetic and fun environment and build a community that sustains far beyond the event.



Hackathon

Rocketeers take an idea from conception to a prototype in 36 hours. Judges will pick the best prototype and a winner will be crowned.



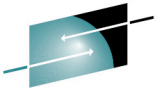
Workshops

Domain experts from within Rocket and outside Rocket share their knowledge with the engineering community. Details coming soon.

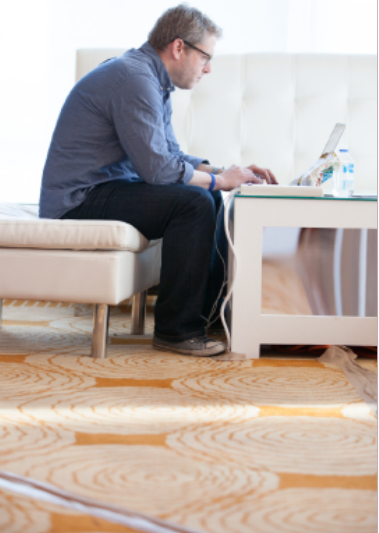
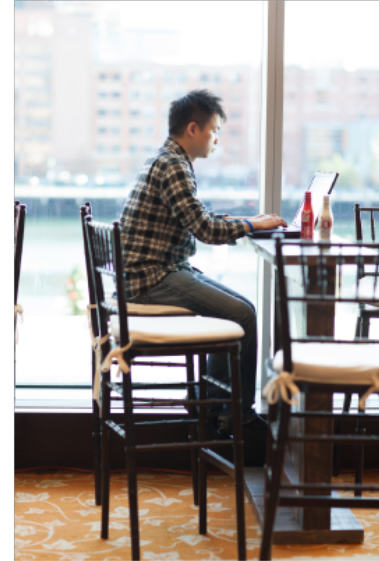
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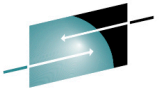
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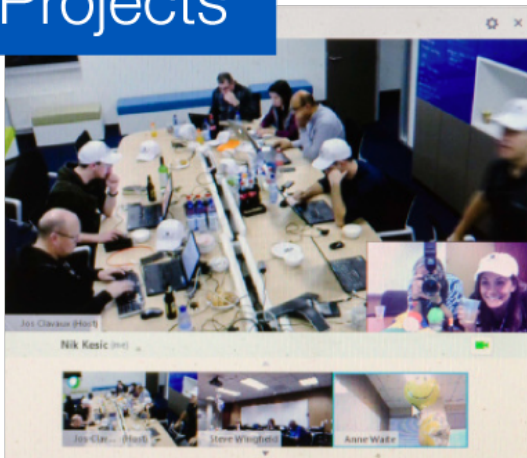
February 2015
Dordrecht, Denver, & Irvine

22

Projects



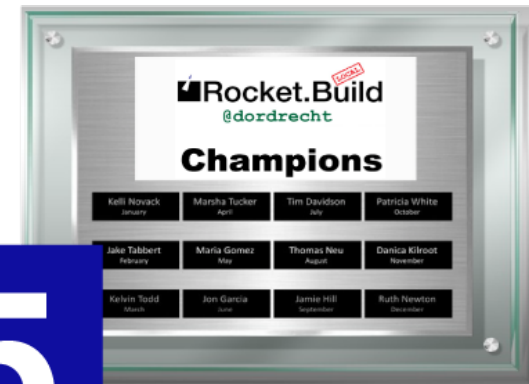
"Best team building
I have participated in."



60
Participants



85
Voters



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Summary

- Take-aways
 - The journey of (digital) transformation
 - Customization of IT
 - Culture transformation

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