Hello

We are uncovering better ways

MODERN AGILE

Make People Awesome

Experiment & Learn Rapidly

Deliver Value Continuously

Make Safety a Prerequisite

We are uncovering better ways
Let's get started
Design
Estimate
Budget
Wait for Team
Develop
Rollout

9% of Users

More than a Year

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More than a year
Usage of Features and Functions in Typical System

- Always, 7%
- Sometimes, 16%
- Often, 13%
- Rarely, 19%
- Never Used, 45%

Source: Standish Group
Study of 2000 projects at 1000 companies
Another Story

from Jeff Patton (Agile 2011)
Continuous Delivery
Continuous Delivery
For us it means…

Every line of code written by all developers **goes to production with each commit** into the source code repository.

Goal is to run **experiments in production** with **our customers** in order to **build better products**.
Continuous Delivery should be driven by the Business!
Continuous Delivery

Lean Product Management

High Quality Delivery

Innovative Culture
Why Cheezy?

- Lean Product Management
  - Maximize Value Delivered
- High Quality Delivery
  - Low Risk Development

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The BBC
Big Bank in Canada

80,000 Employees
$40B Revenue
Tests    Pipeline

Code Quality
• Deployment Frequency (to production of course)

• Lead Time for Change (code commit to production)

• Time to Restore Service (MTTR)

• Change Failure Rate (includes pipeline)

• Availability

• Plus we added Escaped Defects (in production)
Deployment Frequency

Number of deployments

Hover over

Num of Deployments  Average Deploys per day

Date

jun 24 2019
Mon Jul 8
Mon Jul 22
Mon Aug 5
Mon Aug 19
Mon Sep 2
Mon Sep 16
Lead Time for Change

Average Lead time for last 7 releases: 4.98 days

Deployment Frequency

Deployment frequency and change over last month: 4.2
Escaped Defects

How Many?

2
Just Starting

But you can do this!!!
should
“Our highest priority is to satisfy the customer through early and continuous delivery of valuable software”

- The Agile Manifesto
Thank You

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