



DevOps: The Future of Mainframe Computing

Session 3

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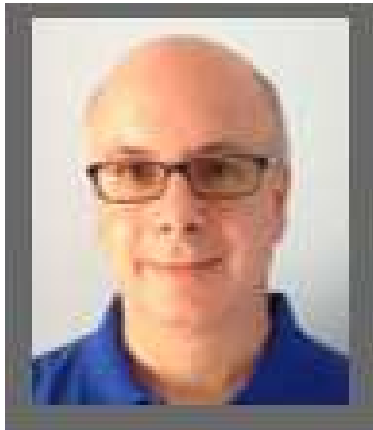


■ Travelport

- 1 of “Big Three” Travel GDS (Global Distribution Systems) along with Sabre and Amadeus
- \$2.4 B Revenues
- Provides travel reservation distribution, technology, payments and other solutions
- HQ London (US = Atlanta)

Carmen DeArdo

Technology Leader



<p>16+ MILLION POLICIES</p>	<p>#9 WRITER OF VARIABLE ANNUITIES</p>	<p>We're #1 in:</p> <ul style="list-style-type: none"> OPEN TOTAL SMALL BUSINESS¹ PET² 457 PLANS³ (based on number of plans) FARM AND RANCH⁴ CORPORATE LIFE⁵ 			
<p>\$195.2 BILLION IN ASSETS</p>	<p>\$355 MILLION CONTRIBUTED TO NONPROFITS AND COMMUNITIES SINCE 2000</p>	<p>FORTUNE 100 BEST COMPANIES TO WORK FOR 2015</p>	<p>FOUNDED IN 1926 BY MEMBERS OF THE OHIO FARM BUREAU</p>	<p>#69 ON THE FORTUNE 500 LIST</p>	
<p>33,000 Nationwide associates serve customers in every state</p>	<p>A+ STANDARD & POOR'S</p> <p>A1 MOODY'S</p> <p>A+ A.M. BEST</p>	<p>8th LARGEST COMMERCIAL INSURER</p>	<p>7th largest HOMEOWNERS' INSURER⁷ & COMMERCIAL LINES INSURER⁸</p>	<p>8th largest AUTO INSURER¹⁰ & LIFE INSURER¹¹</p>	

200+

AGILE / LEAN
STANDING TEAMS

800+

BUILD PROJECTS
EXECUTED ANNUALLY

FIRST PHASE: AGILE DEVELOPMENT

NEXT PHASE: APPLICATION OF LEAN
ACROSS THE DELIVERY LIFE CYCLE

25%

ANNUAL INCREASE IN
NUMBER OF AGILE
TEAMS

75%

OF ALL PROJECT WORK
DONE BY AGILE TEAMS



BALANCE

OF
INNOVATION
AND
DISCIPLINE

Mir Ali

Director of IT & Head of DevOps

FitchGroup



■ Fitch Ratings

- 1 of “Big Three” Wall Street credit rating agencies along with Moody’s and S&P
- HQ (dual) London and New York
- \$700M+ Revenues

Rosalind Radcliffe

Distinguished Engineer (IBM's Highest Distinction)

Chief Architect for CLM and DevOps



- IBM
 - \$80B Revenue
 - 177 countries
 - 380,000 employees

Suganthi Manonmani

Delivery Manager



DIGITAL ENTERPRISE | DEVOPS | ZSERIES



TSI (TPF Software, Inc)

- 30+ years supporting mainframe developers and testers
- Worldwide presence and pre-eminent set of customers



Discussion Topics

- Practical Considerations of Dev Ops Implementation
- Organizational Impact
- Decisions, Decisions, Decisions
- Executive Buy-In

Practical Considerations of Dev Ops Implementation

- How is DevOps for zSystem similar/different from DevOps for distributed?
- What were some challenges-how did you overcome?
- Anything you would do differently if you could start over?
- Metrics – what do you recommend?

Organizational Impacts

- Train internal staff or hire from outside?
- Does automation result in a net loss of jobs?
- How do you incent participation?
- What are some keys to success?

Decisions, Decisions, Decisions

- How did you select tools?
- What role do outside providers play?
- Where do you start? What did you focus on 1st and why?

Executive Buy-In

- How did you get it? How did you build the business case?
- Who were the key sponsors?

Thank You