Co-creation for Success

Mervyn Eyre
Head of Caribbean
Fujitsu America, Inc.
“The limits of the possible can only be defined by going beyond them into the impossible.”

Arthur C. Clarke
A Bridge to the Quantum World
A Bridge to the Quantum World

High speed calculation – full interbit connectivity on 1,024 bit scale

New AI headquarters in Vancouver

Cloud Service rolling out in FY2018

Increase to 8,192 interbit connectivity, eventually to 1 million bits

Partnership with 1QBit (software), University of Toronto (industry applications)
Solving tough challenges

- Traffic optimization
- Portfolio optimization
- Cancer Treatment
- Process optimization
90% of organizations have a clearly defined digital strategy

74% say that digital projects are not linked to the overarching strategy

88% feel the leadership team has a clear view of all digital projects

72% admit shadow digital projects are the only way they can deliver meaningful innovation

Fujitsu global research of 1,625 business decision makers, July / August 2017
87% say a culture of innovation exists in their organization

66% said failed digital projects put them off pursuing them in the future

86% see their company’s ability to change as being crucial to future success

71% worry about their ability to adapt

Fujitsu global research of 1,625 business decision makers, July/August 2017
The data universe
Art or science?
Transforming data into value

The data universe

Business Models

Curation
Learning
Patterns
Outcomes

Feedback

IoT  AI  Cloud  Security
Transforming data into value

**Manufacturing**
Use scan images and engineering expertise to learn how to quality assure key parts.

**Healthcare**
Bring together patient data and medical open data to learn to diagnose risk factors in mental illness.

**Shipping**
Combine weather data and operational data to learn to plot optimal, weather compensated routes.

**Finance**
Learn from securities transaction data to spot anomalies like errors in data entry and fraud.

**Life Science**
Combine genome data and medical open data to explain the links between genome and disease.

**Infrastructure**
Use sub-surface scan images to learn how to spot cavities and sink holes underneath roads.

**Media**
Use written content and language syntax to learn to write program summaries for the TV guide.

**Security**
Convert network log data into images and learn to how to interpret these to spot security anomalies.

**Safety**
Combine temperature and humidity data, worker activity and vital signs to learn to spot heat stress.
Digital Co-creation
Digital Co-creation

Pace of change
Transformation of industries
Combining technology and business knowledge
Customer stories of co-creation

Belfius  
Slingeland Hospital  
Siemens Gamesa
Our strategy

Industry Transformation
Solutions and Ecosystem
Breakthrough Technology
Industry transformation

- Knowledge integration
- Industry solutions
Solutions and ecosystem

- Digital platforms and solutions
- Open innovation
Breakthrough technology

- Explainable AI
- Digital Annealer
- Blockchain
The future is already here – it’s just not very evenly distributed.

William Gibson, Sci-fi writer
Three signals

Distributed Value Chains

Distributed Intelligence

Distributed Trust
Recap

‘Real Digital’ isn’t easy...

Value comes from transforming data

Co-creation, the best route to growth

Our strategy is driven by you

The digital future = distributed
Digital muscles

Leadership
- Digital Transformation is a priority of the CEO

People
- Ensuring people having the right skills for Digital Transformation

Value from Data
- Being able to use data to deliver benefits, while keeping it secure

Ecosystem
- Establishment of an ecosystem of partners, especially technology partners

Business Integration
- Practicing the integration of digital into the business, alignment with existing IT and connecting physical assets

Agility
- An innovation supporting culture, an appetite for change and for design thinking
Introduction

As the world’s third largest premium spirits company, Beam Suntory has unparalleled expertise in whisky, including world leadership in Bourbon and Japanese whisky, and strength across many key categories including tequila, vodka, cognac, rum, and cordials.

Produced in Kentucky, Jim Beam® is one of the best-selling brands of Bourbon in the world.

Since 1795, eight generations of the Beam family have been involved in whisky production.
Digital Transformation Journey
Jim Beam® Liquid Maturing Inventory

- Barrel Traceability / Transparency
- Early Problem Recognition / Prevention
- “Connected” Shop Floors
- Brand Story Enablement
Digital Co-Creation
Beam Suntory and Fujitsu GlobeRanger

Created for ‘Barrel-Toughened’ Hands
Paper-To-Digital Transformation
Leveraging the ‘Edge’
Safe, Accurate, and Efficient
Success Story 1 | Barrel Traceability

The Digital Trail Answers Barrel Questions More Effectively and Confidently
Success Story 2  |  Earlier Issue Detection

The ‘Connected’ Barrel Furnishes Earlier Issue Detection
Our Next Story | Dump Error Prevention

Connecting the Barrel Dump Area
To Prevent Liquid Loss
Fujitsu World Tour 2018

May 30, 2018

Human Centric Innovation

Co-creation for Success