# FUJITSU

# Digital Workplace Evolution

## Emerging technologies optimize ways of working

### Robotics

Service robotics market to reach >$19bn by 2020[1]

### 3D printing

Airbus' A350 XWB jet has >1,000 3D-printed parts[2]

### Wearables
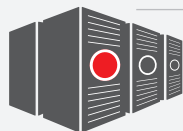
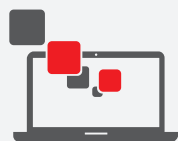Wearables help create vast connected ecosystems

### Augmented reality

AR

Augmented reality delivers tailored information to workers

**Field based**

### Cognitive computing

Cognitive computing market worth $13.7bn by 2020[3]
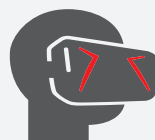
### Releasing applications from desktop

Release of applications from desktop enables effective working anywhere

### Virtual reality

Virtual reality transforms organizational communication

**Office based**

## How business leaders must respond

**Building organizations for the future**

- Virtualization and tokenization
- Biometrics

**Rethinking security**

- Universal data management plan
- Common standards for data

**Improving data use**

Tailored learning for multiple different generations

**Transforming training and culture**

Tapping an aggregated marketplace for agility

**New IT consumption model**

Centralized app store

New tools drive process innovation

**Seamless integration**

Cloud use for trials

Governance board for fast approval

**Evaluating emerging technologies**

IT becomes a service broker

**Managing cost**

1. Service Robotics Market (Professional and Personal), by Application (Defense, Agriculture, Medical, Domestic & Entertainment), & by Geography - Analysis Forecast (2014 - 2020), MarketsandMarkets, September 2014

2. Airbus had 1,000 parts 3D printed to meet deadline, BBC News, May 2015
3. Global Cognitive Computing Market Size, Industry Analysis, Trends, Opportunities, Growth and Forecast, 2014 – 2020, Allied Market Research, June 2015