Digital Workplace Evolution

Emerging technologies optimize ways of working

- **Robotics**: Service robotics market to reach >$19bn by 2020
- **3D printing**: Airbus' A350 XWB jet has >1,000 3D-printed parts
- **Wearables**: Wearables help create vast connected ecosystems
- **Augmented reality**: Augmented reality delivers tailored information to workers

Office based

- **Cognitive computing**: Cognitive computing market worth $13.7bn by 2020
- **Virtual reality**: Virtual reality transforms organizational communication
- **Release of applications from desktop**: Release of applications from desktop enables effective working anywhere

Field based

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Transforming training and culture

- **Tailored learning for multiple different generations**

Rethinking security

- **Virtualization and tokenization**
- **Biometrics**

Improving data use

- **Universal data management plan**
- **Common standards for data**

Managing cost

- **IT becomes a service broker**

Evaluating emerging technologies

- **Cloud use for trials**
- **Governance board for fast approval**

Building organizations for the future

- **Seamless integration**
- **New tools drive process innovation**
- **Centralized app store**
- **New IT consumption model**
- **Tapping an aggregated marketplace for agility**
- **IT becomes a service broker**

2. Airbus had 1,000 parts 3D printed to meet deadline, BBC News, May 2015