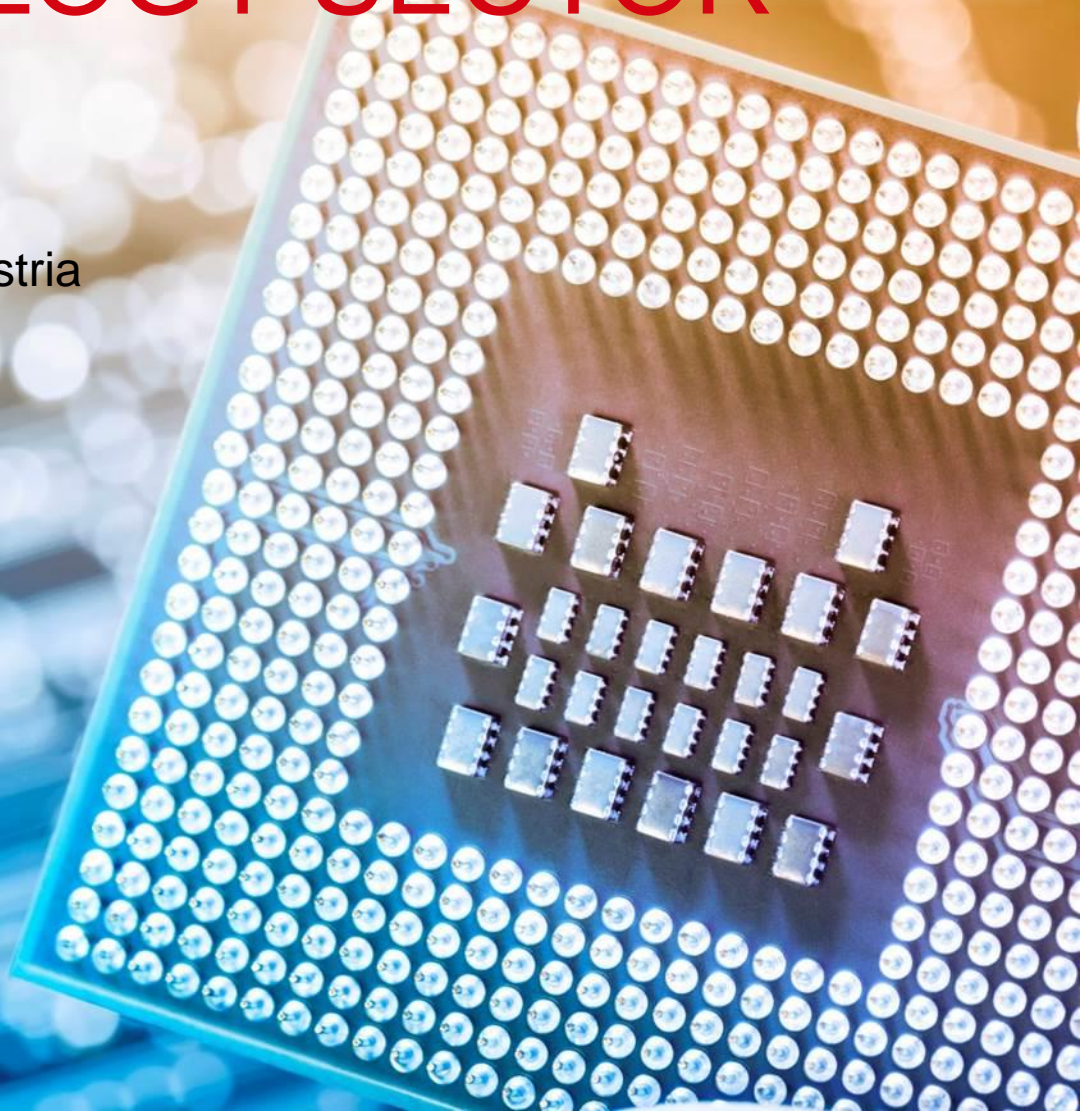


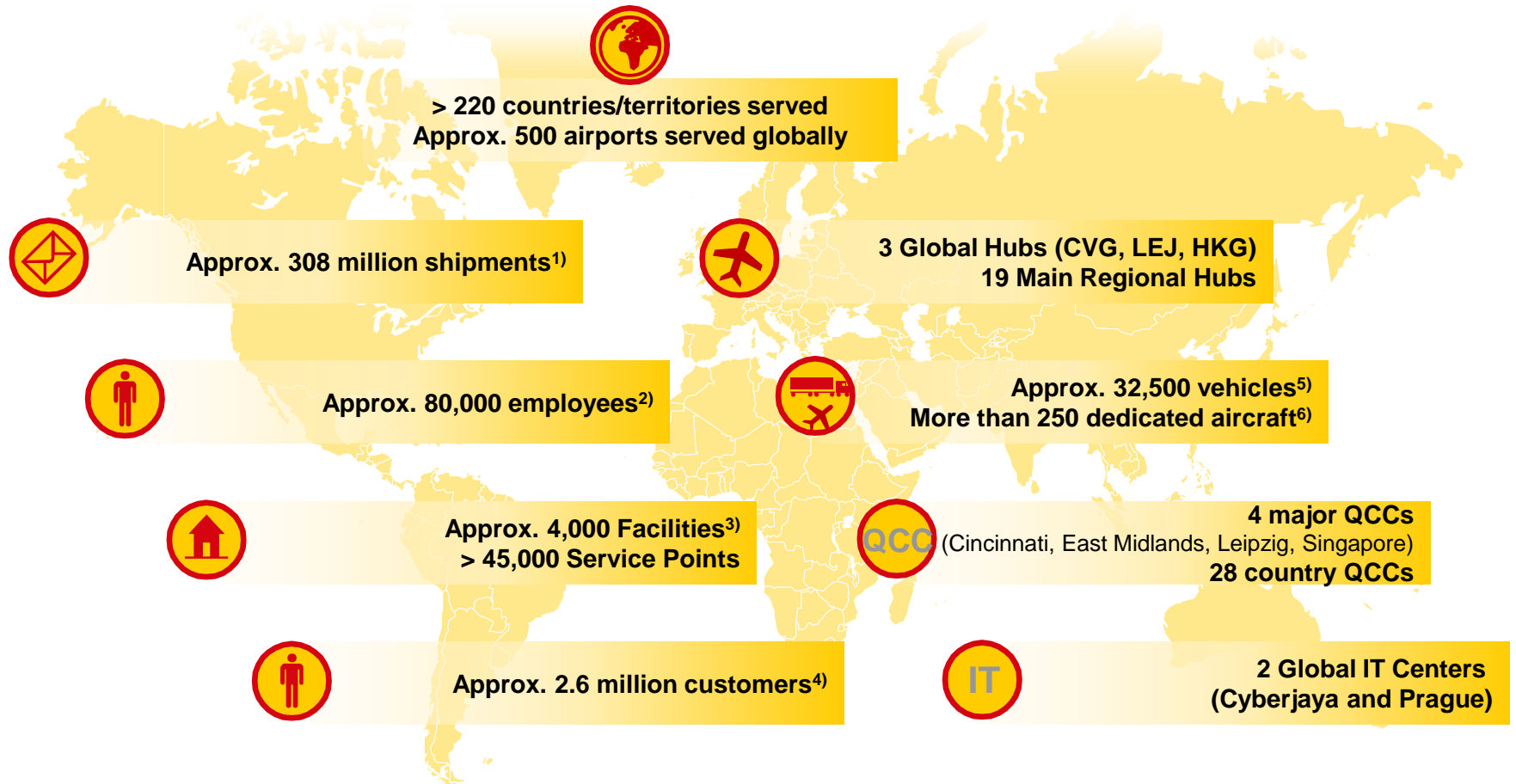
DHL TECHNOLOGY SECTOR OVERVIEW

Ralf Schweighöfer
Managing Director DHL Express Austria

30 Juni 2015



DHL Express today: A global overview



1) Full year 2014; 2) Headcount (as at 30th Dec 2014); 3) Hubs, offices, terminals, service centers, gateways; 4) Active customers in sales portfolio; 5) Owned and subcontracted trucks and vans; 6) 5 aircraft in Blue Dart are still supported by Express Aviation

New technologies – new business models and impact on Logistics

Which technologies will have an impact on your supply chain in the next two years? – an obligation for us to drive solution development



Technology trends ...



Internet of
(Every-)Things **63%**



Big
Data **52%**



Augmented
Reality **40%**



Cloud
Computing **33%**



Social
Mobile **26%**

... and impact on supply chains.

- Inventory Management, asset utilization, location and condition monitoring, predictive maintenance and anticipatory shipping
- Predictive analytics to forecast supply chain demand, strategic network planning and real time route optimization
- Warehouse optimization by vision picking following proof of concept pilot with Ricoh
- Redesign of service logistics supply chains for hyperscale datacenters, move to hardware agnostic servicing models
- Omni-channel supply chains to support growing e/m-Commerce, mobile technology for time critical deliveries (“DSC visibility tracker”)

Source: Live Voting DHL Technology Conference, April 14–16 2015, N=97

Case study: Augmented Reality – Ricoh



Bringing Innovation to live:

From our trade fair at the last Technology Conference in San Diego to a proof of concept in a real working environment



Vision Picking at DHL - Augmented Reality in Logistics



DHL

Subscribe 10,566

17,340

CSI DHL Vision Picking EN.mp4

