

Open IT Architecture,
How To Release The Potential Of A Bank
In Creating New Financial Services

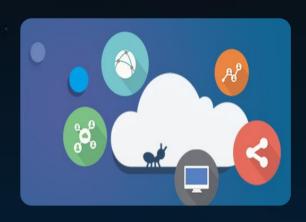
Krzysztof Wilczyński Enterprise Networking Product Manager

# **Emerging Innovations in Financial Services**













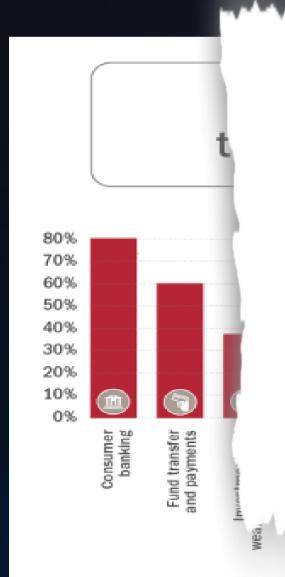








# Impact to Financial sectors



#### Where legacy financial firms believe Fintech succeeds



Leverage existing data and analytics.

data platform

interactions and build trusted relationships.

Enhance





Enhance business with sophisticated operational capabilities.

capability

Source: PwC Global Fintech Report © March 2016 The Financial Brand

Prop

Meet changing

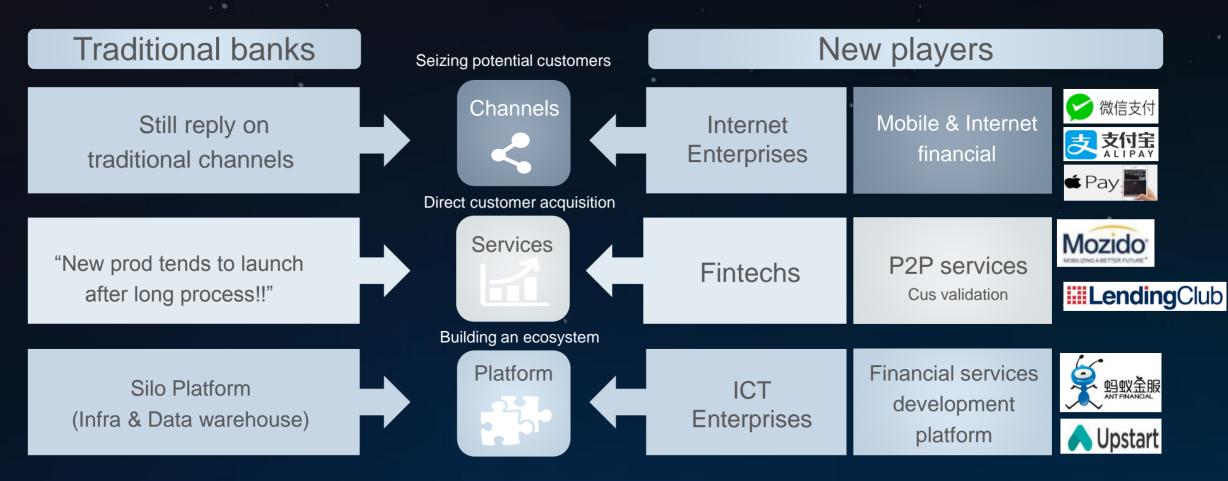
customer needs

with new offerings.

focused services



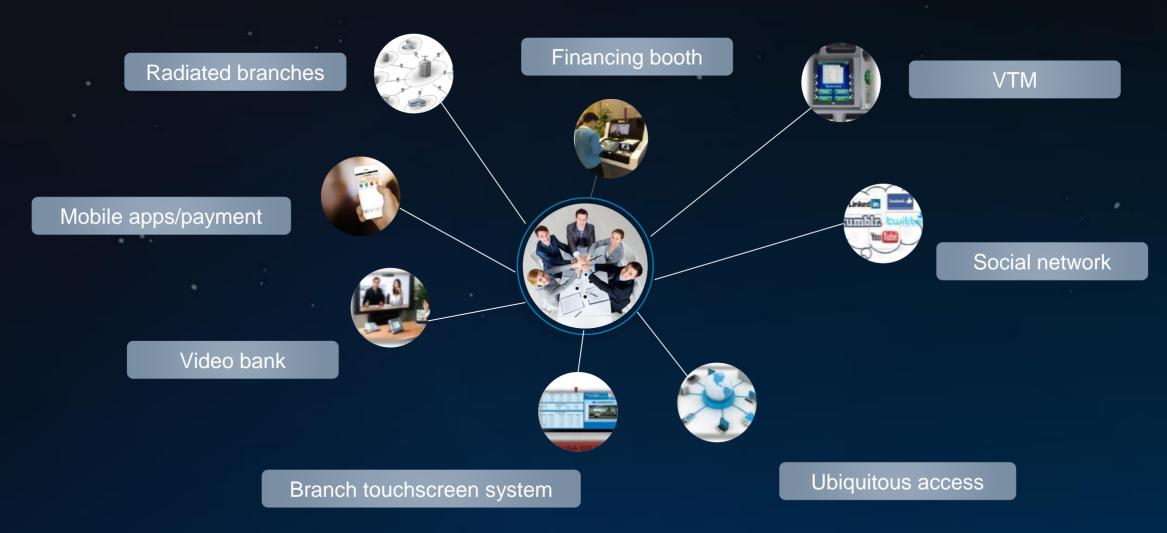
# **Challenges to Traditional Banks**



Accenture estimates that competition from non-banks could erode one-third of traditional bank revenues by 2020



# **New Channels - Consistent Experience**





# New Services - Financial Services in the Future

Traditional financial services

Civilian lending

Offline funding

Sales of financial products

Payment and settlement

Entrusted down payment, and floor financing

Internet+ transformation of financial services

Mobile
Individual
Social
Real-time

New financial services

P<sub>2</sub>P

Crowdfunding

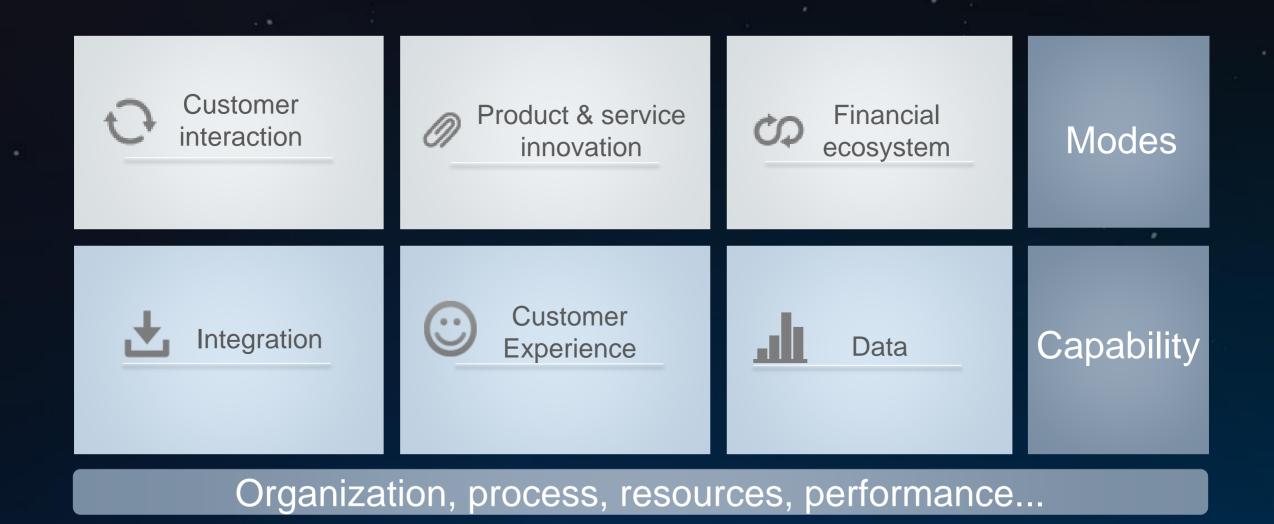
Financial sales on Internet

Third-party payment

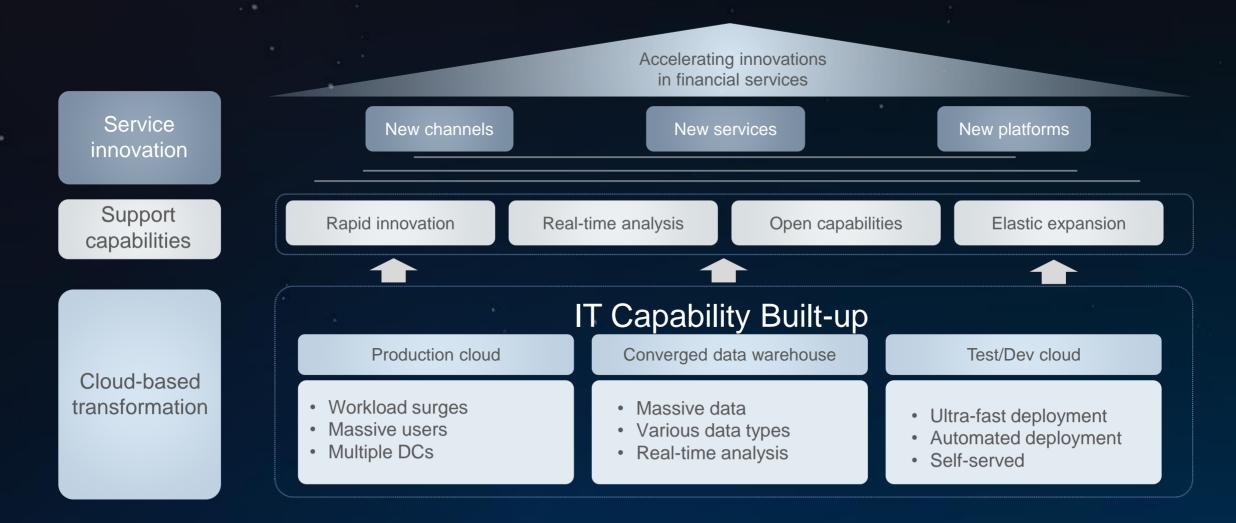
**Smart Loans** 



## New Platform - Building an Ecosystem Based on Financial Platform

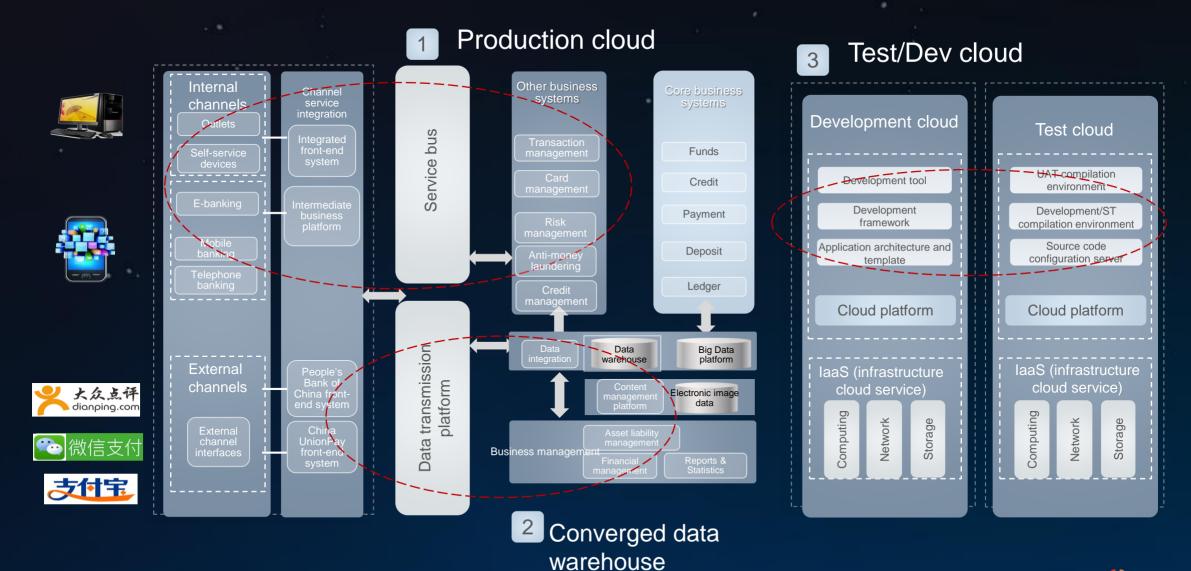


## Innovations in Financial Services on Cloud, Channels and Big Data



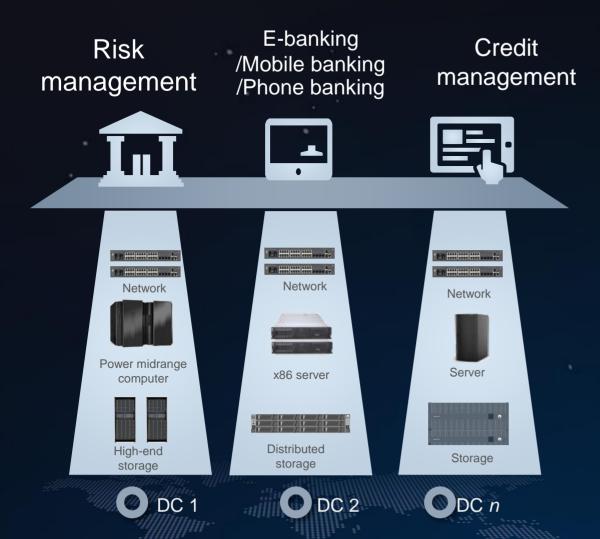


#### **Cloud-based Transformation**





## **New Challenges to Production Cloud**





Slow response, poor performance



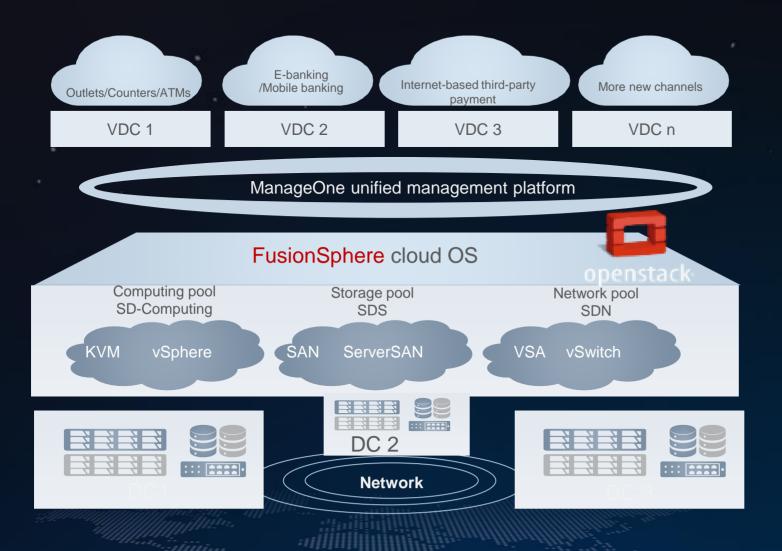
Time-consuming service rollout



High TCO, management



#### **Production Cloud Enhances Channel Service Transformation**

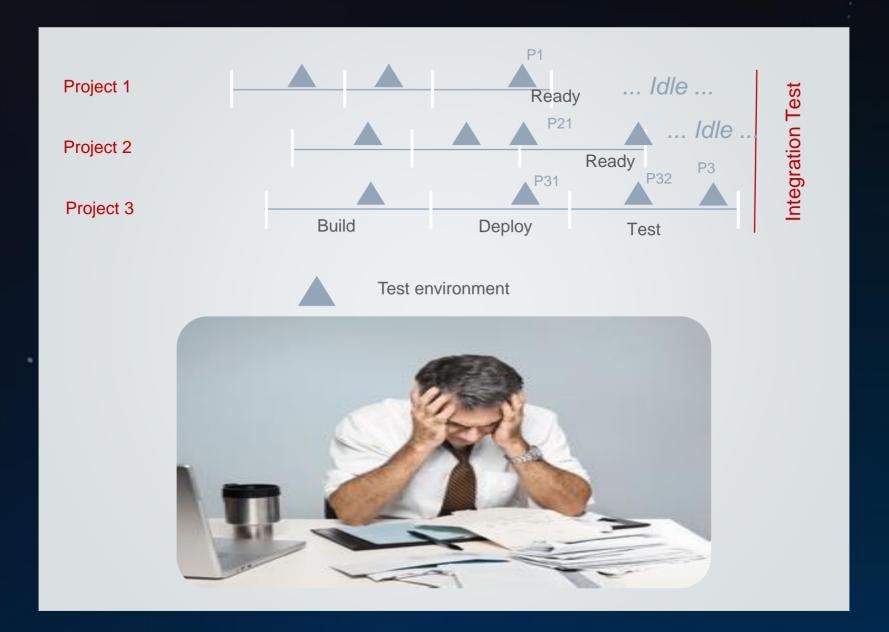




Distributed cloud DC & Resources Pool

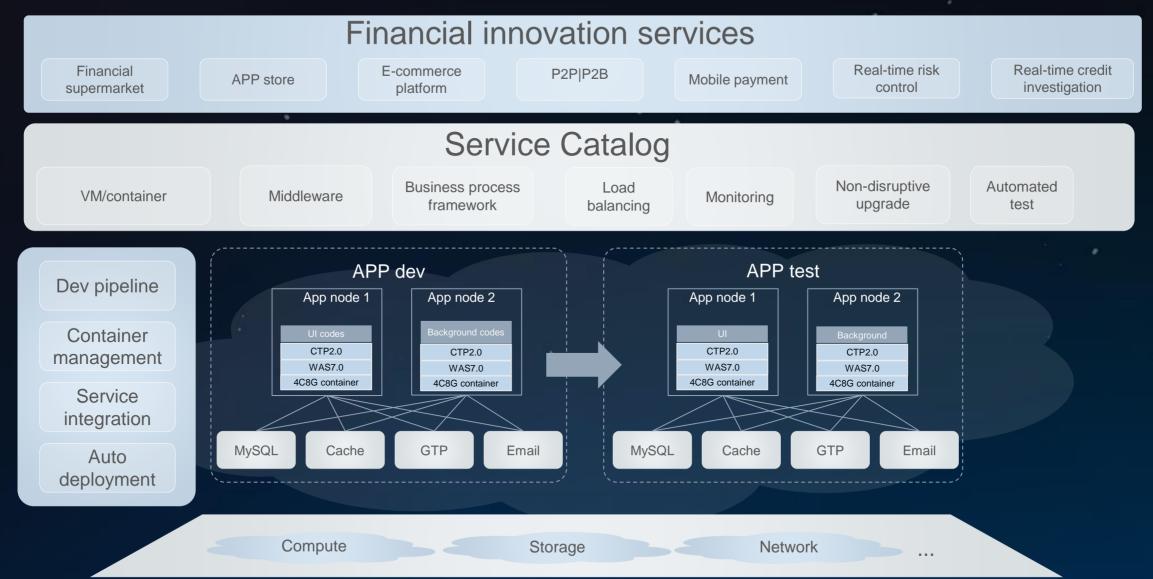


# **Major Problems in Test/Dev Cloud**





### Test/Dev Cloud Accelerates Service Innovations





## **Challenges to Traditional Data Processing Systems**

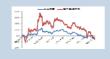
#### Traditional system Challenges



Massive data causes high costs



Lack of capability to process unstructured data



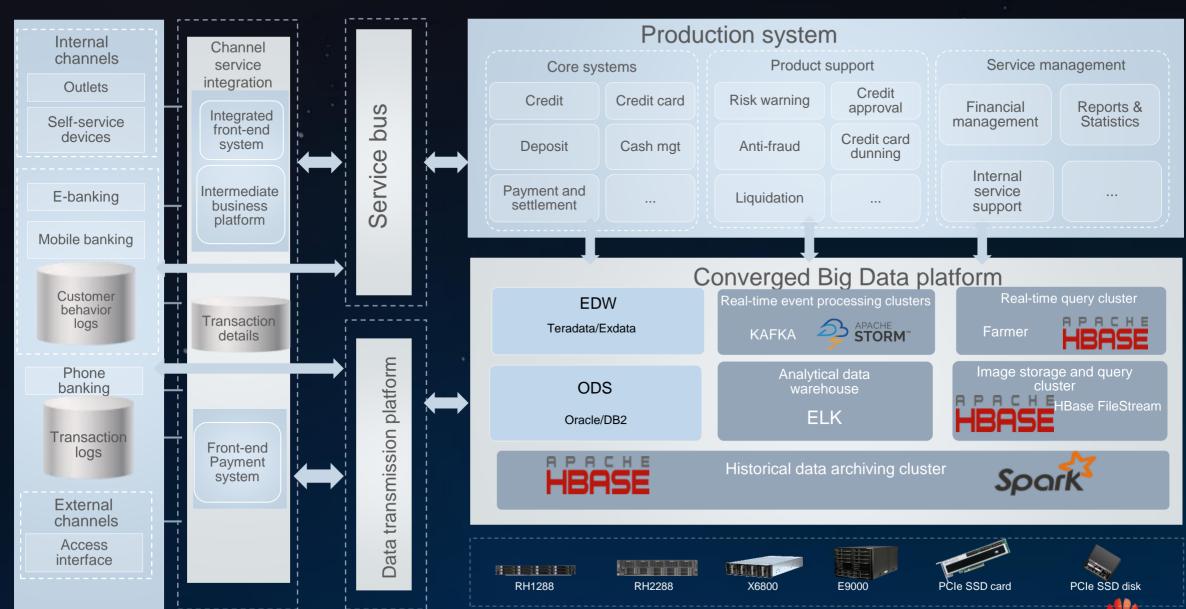
Decision making not on real time data



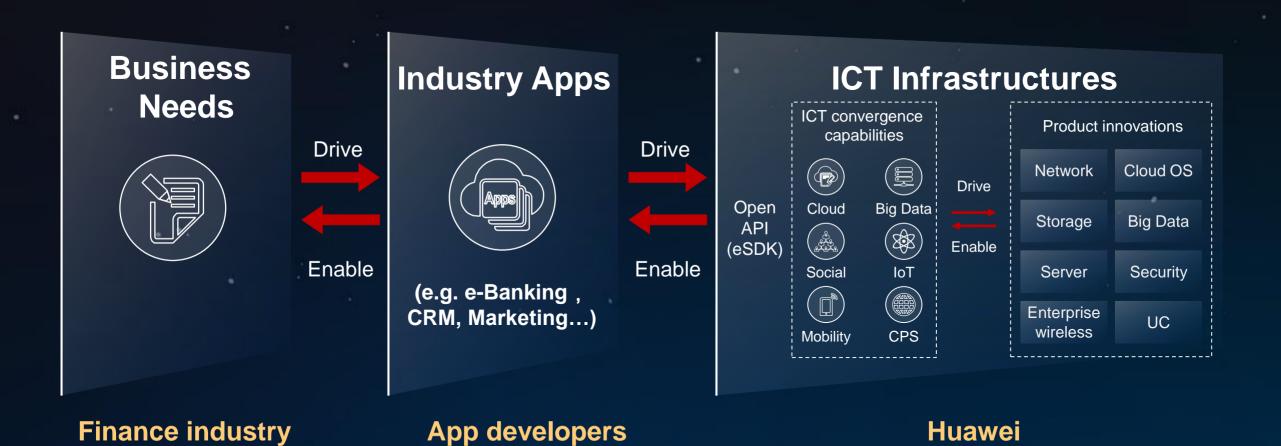
New Services on Silo'ed platform



## **Converged Data Warehouse Solution**



# Huawei BDII (Business-Driven ICT Infrastructure) - FS Transformation





## **Financial Customers**















































# THANK YOU

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