### MODERNIZING CORE SYSTEMS TO KEEP PACE WITH FINTECH REVOLUTION





### WHAT FINTECHS DO

Payment services



Social lending

**::::Lending**Club

Private banking



Blockchain



Money transfer

<sup>7</sup>TransferWise

Crowdfunding

**KICKSTARTER** 

Personal financing



Insurance





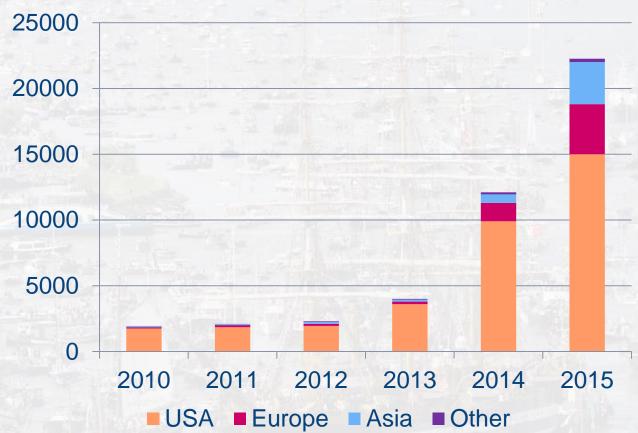
### WHAT CHARACTERIZES FINTECHS?

- Concentrating on one particular service
- Exclusive use of electronic channels (Internet)
- User interface simple, highly ergonomic
- Operating processes are automated, optimized for the given service
- They work with low costs (no branch network, minimal human work required)



### GROWTH OF THE FINTECH MARKET





Source: Accenture, The Future of FinTech and Banking, 2016



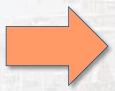
### BIGTECHS - THE GAFAA

### Google

















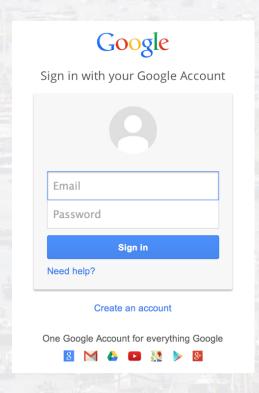


### WHAT CHARACTERIZES BIGTECHS?

Single account

Openness

User experience







### FINTECHS + BIGTECHS = ?

FinTechs

BigTechs

FOCUSED
SIMPLE
ERGONOMIC
AUTOMATED

**CHEAP** 

**UNIFIED** 

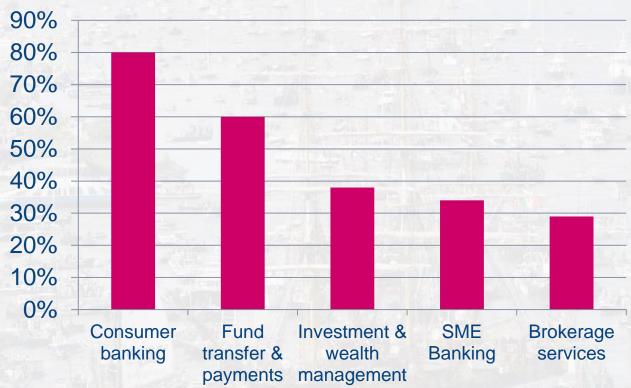
OPEN AND INTEGRATIVE





### HOW DISRUPTIVE ARE XTECHS?





Source: PWC, Blurred Lines: How FinTech is Shaping Financial Services, 2016, survey of 544 CEOs in 46 countries







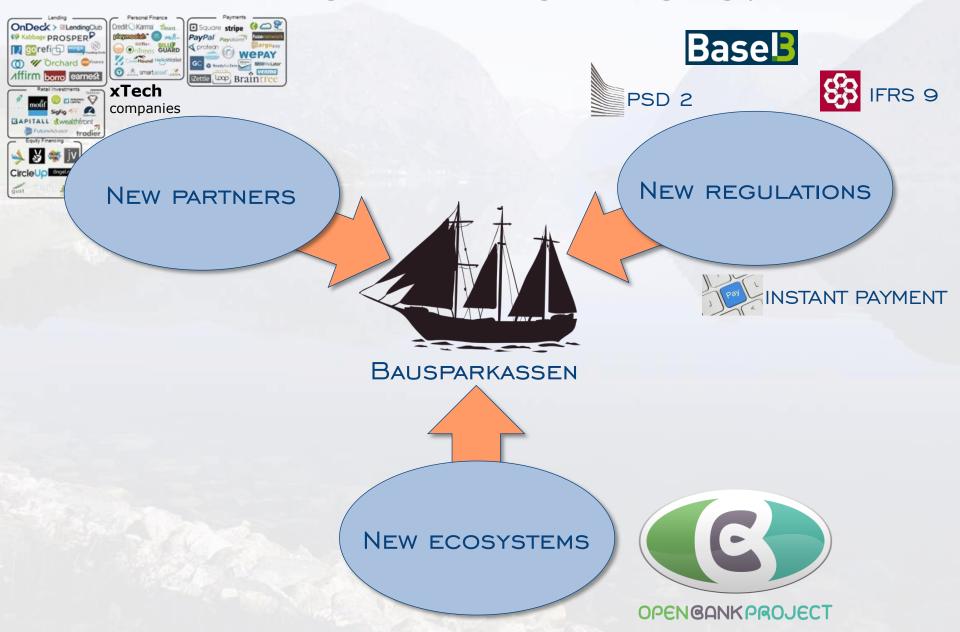


# WHY WOULD BAUSPARKASSEN CARE?





### WHY AFFECTED BY CHANGES?

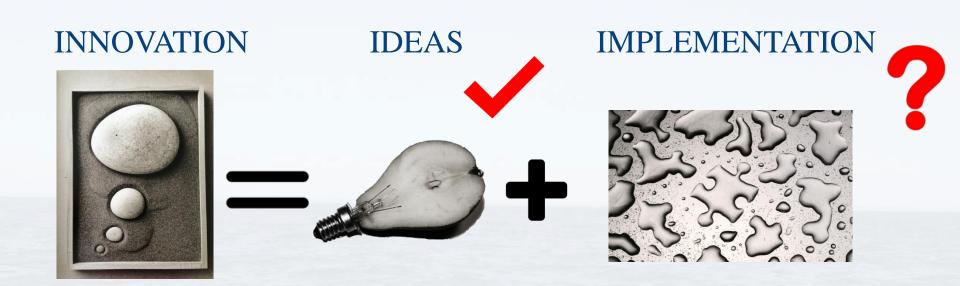




# ARE INCUMBENTS ABLE TO INNOVATE AS XTECHS DO?



### THE FORMULA OF SUCCESSFUL INNOVATION



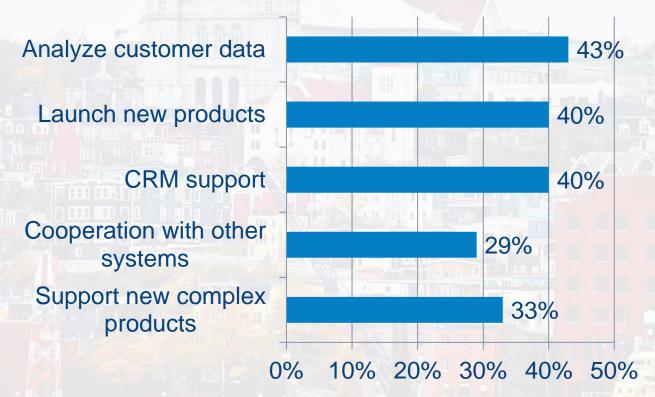


### TYPICAL IT OF INCUMBENTS



### WHAT IS THE RESULT OF COMPLEXITY?

With what are banks least satisfied?



Source: IBM Global Business Services, Whitepaper, Common Sense Core Banking Modernization: Rational approaches to achieving success, 2011



### WHY PROBLEM?

#### **INCUMBENTS**

- Lack of customer focus
- Slow solution deployment
- Limited integration ability

#### **xTECHS**





# HOW CAN THE IT OF INCUMBENTS BE RENEWED?







## CASE STUDY OF A COMPLETE CHANGE



# Fundamenta Lakáskassza Alap, amelyre építhet

**Base systems** 

Central Services

Analyses, Reporting, Statistics (BI)

**Management systems** 

#### THE ADVANTAGES

- 360 degree customer profile
- Ability of fast financial product deployment
- Short-time implementation of new business branches
- Ability to integrate other systems







