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#### By Petr Adámek

Java Program Coordinator

We design, develop & support business critical applications across all companies within the Home Credit Group & Air Bank







1000+
servers

3 locations

700+
professionals







16 time zones

17
data centres

11 countries





# 139 000 000

transactions every day

### Our Projects

- > Development of an unified core system
  - > for countries of the Home Credit Group
- > Internet bank, customer portals:
  - > www.spravcefinanci.cz
  - > ib.airbank.cz
- > Unified front-end for web applications
- > Mobile Apps for Android and iOS
- > Biometrics
- > Building data centers
- > Big data
  - > using data from social networks in marketing and credit scoring



### Fingerprint Project

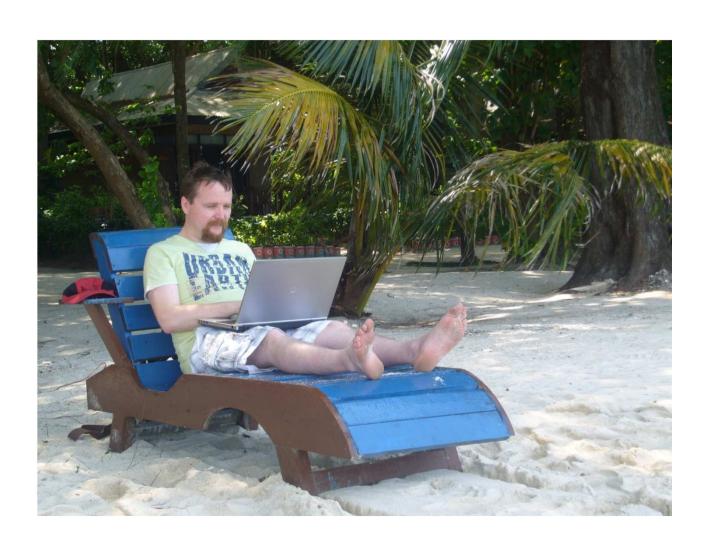
#### > Verifying of client identity

- > Problem with frauds based on stolen identity
- > Organized crime

#### > History

- > Started as proof of concept in May 2013
- > Pilot project started in India (July 2013), Indonesia (August 2013), Philippines (September 2013), Vietnam (August 2014)
- > First fraudster caught in September 2013
- > Production solution requested in October 2013
- > Temporary production solution delivered in May 2014
- > Final production solution will be deployed in February 2015

### Hard work



### Fingerprint Project

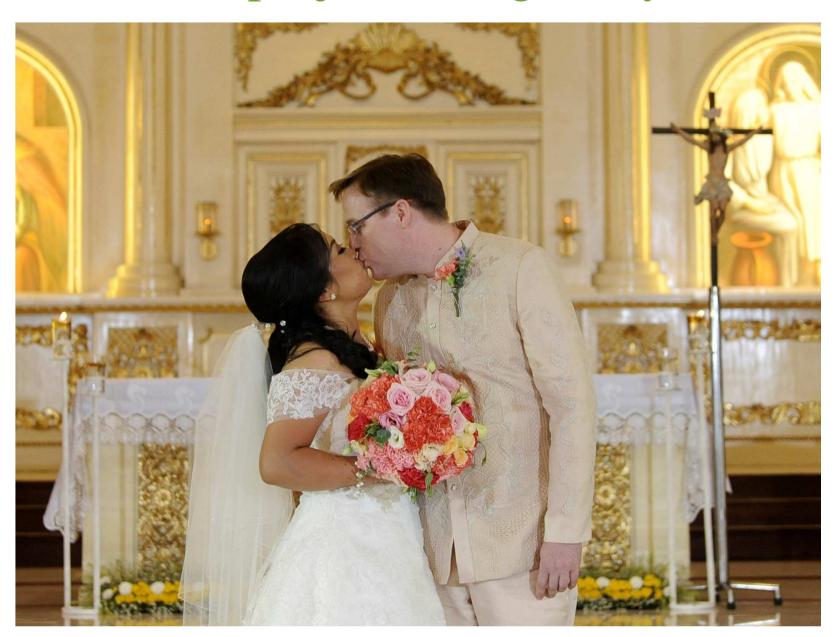
#### > Technology solution

- > Java Swing based client, distributed with Java Web Start
- > Java EE server (Spring, Oracle Weblogic)
- > ExpressID AFIS (biometrics server from Innovatrics)

#### > Amazing experience

- > Big challenge
- > Interesting technology
- > Green land project
- > Personal responsibility
- > Direct and close communication and cooperation with customer
- > We could see immediate impact on business
- > The project literally changed whole my life

#### How the project changed my Life?





















redhat















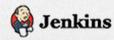


















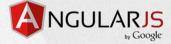






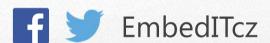








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**Brno**Spielberk Office Centre

Prague PPF Gate

Ostrava
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< MEET REAL CHALLENGE>