making the MFPs think

Y Soft & FI MU

YSOFT
SAFEQ®

Ondřej Krajíček, Y Soft Corporation

About Me

- Ondřej Krajíček
  - For more information (commercial stuff): http://www.linkedin.com/in/ondrejkrajicek
  - 2005: Graduated from FI MU
  - 2007: Started at Y Soft as a General Manager responsible for Research and Development
  - In Y Soft, I am responsible for R&D
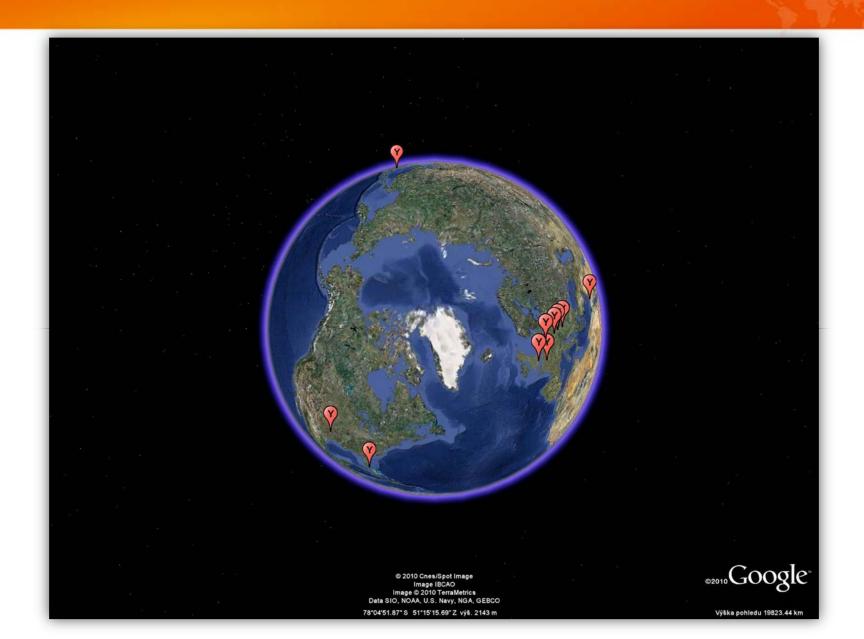   - Development of Y Soft Software and Hardware Products

About Y Soft

- Czech Company
  - Established at 2000 by group of students from Faculty of Informatics, Masaryk University

- Product oriented company
  - No body-leasing
  - Product development with high added value

- Y Soft mission is to build a modern Czech company which would be truly global
  - No ext-cap, no buy outs

Y Soft Locations

Y Soft Products

- Y Soft specializes in development and delivery of Printing Solution
  - A combination of HW and SW Components which operate with network printers / MFPs
  - Provides advanced features, like:
    - (Multi-factor) Authentication
    - Cost Recovery (How much? Where can we save?)
    - Convenience (Failover, Follow Me)
- Y Soft is a technology company
  - Focus on R&D, Customer Support and Production

Y Soft Cooperation with FI MU

- Long term cooperation with *LaBaK: Laboratory of Security and Applied Cryptography*
- Secure and Open Payment Scheme
  - How to process (micro-)payments for services securely using open standards.
- Several other minor projects
  - Master and Bachelor Theses
  - Roaming Kerberos Tickets
  - Kerberos / Shibboleth Interoperability
  - Digital signatures of PDF documents

Secure and Open Payment Scheme

- Provide flexible system to address cash-less payments in flexible environments.
  - Support for open/closed/federated eMoney.
  - Using open standards and protocols.
    - Does not depend on particular crypto algorithm.
  - Inherently secure ☺.
  - Tiered blacklists for flexible user restrictions.
- Using contact-less smart cards and other NFC-capable devices as payment instruments.

- Y Soft is hiring…

  - Your skills are important… C#/.Net, Java, QA

  - …almost as important as what you believe in.

- If you want to help us build something truly unique.

  - A perfect place to work in, driven from here, not there… come and see us.

- Let's have a talk… **ondrej.krajicek@ysoft.com**

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