

NonStop Solutions

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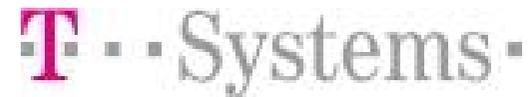


Agenda

- Mobile Authentication



- Healthcare Solution in Germany





Mobile Authentication with Valimo 



Some business challenges involving strong authentication

- Governments want citizens to file taxes online – how to authenticate the person “signing” the tax return? How to provide online services to every citizen in a secure way?
- Banks want customers to use internet banking and other electronic channels – how to ensure that the person signing transactions is the valid customer?
- Corporations want employees to be able to access resources remotely – what is a cost-effective solution to authenticate the employee?

Market concerns

- Consumers don't yet fully trust the security of the Internet
 - Move away from Internet to more expensive channels
- Fraud is rising
 - New methods, i.e. Phishing
- Several security solutions are being used
 - Rising cost
- Elaborate security schemas are often inconvenient to the consumers

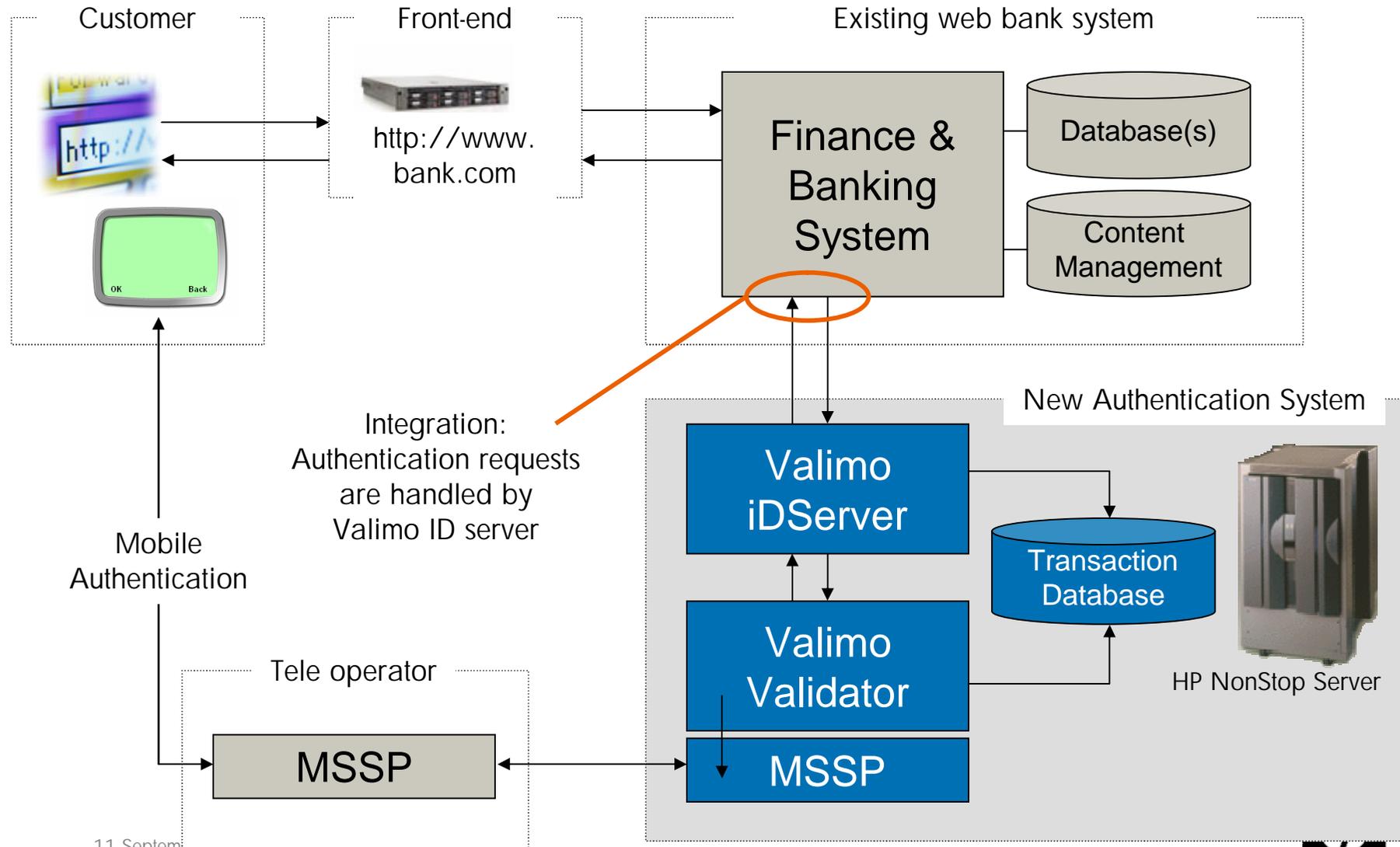
The solution

- Use two-factor security
 - What you HAVE
 - What you KNOW
- Move authentication away from PC
 - Use Mobile phone for authentication and confirming transactions
- Increase convenience
 - Use Mobile Phone
- HP and Valimo bring a solution to market

Value proposition – Internet Banking log-in

- Increased security level
 - Two factor security
 - Separate service and authentication channels
- Increased consumer convenience
 - Leverages mobile device
 - Simple user interaction
- Reduced cost
 - No dedicated hardware tokens, scratch-cards or lists
 - Promote more self service, lower transaction costs
- Potential for increased revenue
 - Value-add services
 - Authorization for 3rd parties
- Cross channel
 - Same solution for all access points
 - Internet, mobile, digital tv, phone
- Cross transaction
 - Same solution for all types of transactions
 - Login, payment, workflow approval, digital signing
- Security for all parties
 - Customer identification
 - Bank identification
 - Confidentiality
 - Non-repudiation of transaction

Example: Log in to Internet Banking



References

- Elisa Finland



- Wataniya Telecom Kuwait



- Ray Gaming Finland



- Plus an increasing number of active prospects!
 - Telco operators
 - Banks

Valimo Partnership

- Formalised HP – Valimo partnership
- HP Investment
- Co-Marketing and Field Engagement plan
- Partner manager: Rich Webster – Corporate
- Resources EMEA:
 - Lars Wriedt – Banking
 - Suzanne Cross, Pierre Koeune – CME
 - Diana Cortes – Biz. Dev
- Joint offering initiative
 - Possibilities to bundle with
 - XCOM and ACI for FSI
 - Select Access for Telco



Healthcare Project in Germany



Microsoft
PowerPoint Presentati





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