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E-Government CONTent and ACTions – Effective Public Services

Technological and security aspects of shared platforms and services

moderator

Janis Bokta

Chairman of the board, The State JSC “Latvia State Radio and TV Center”

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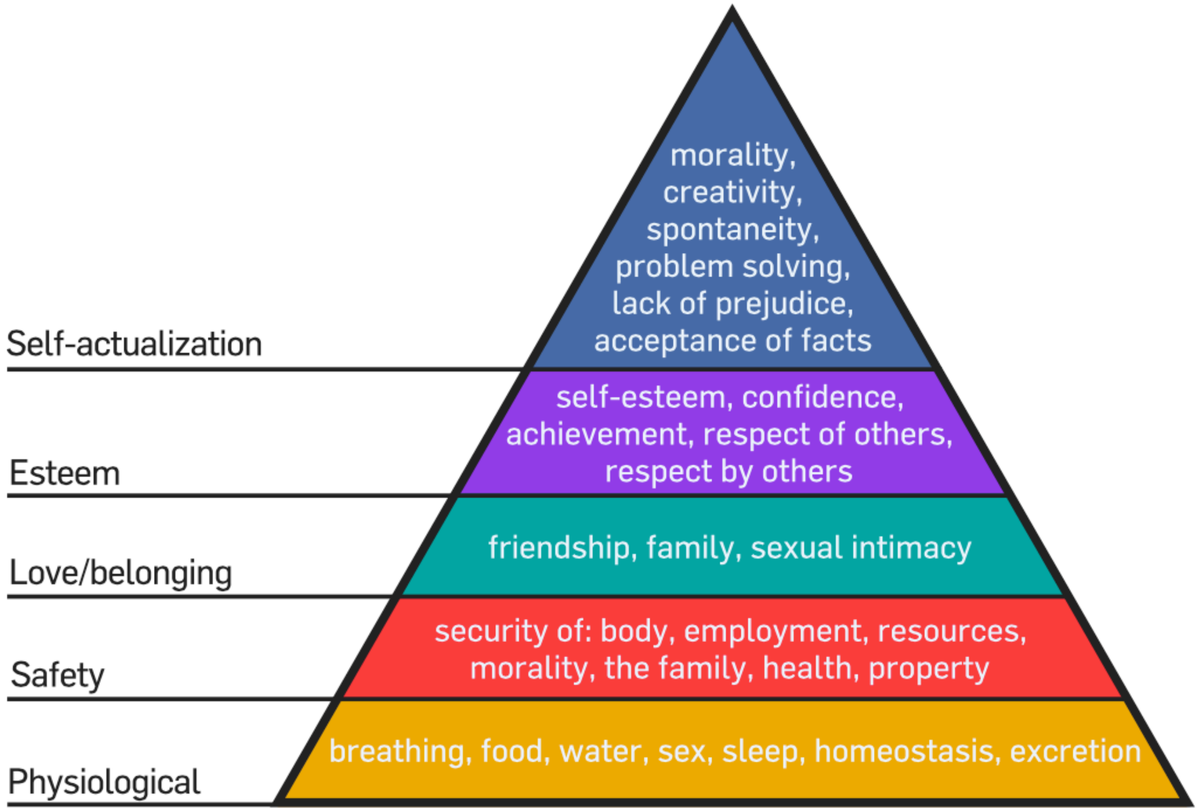
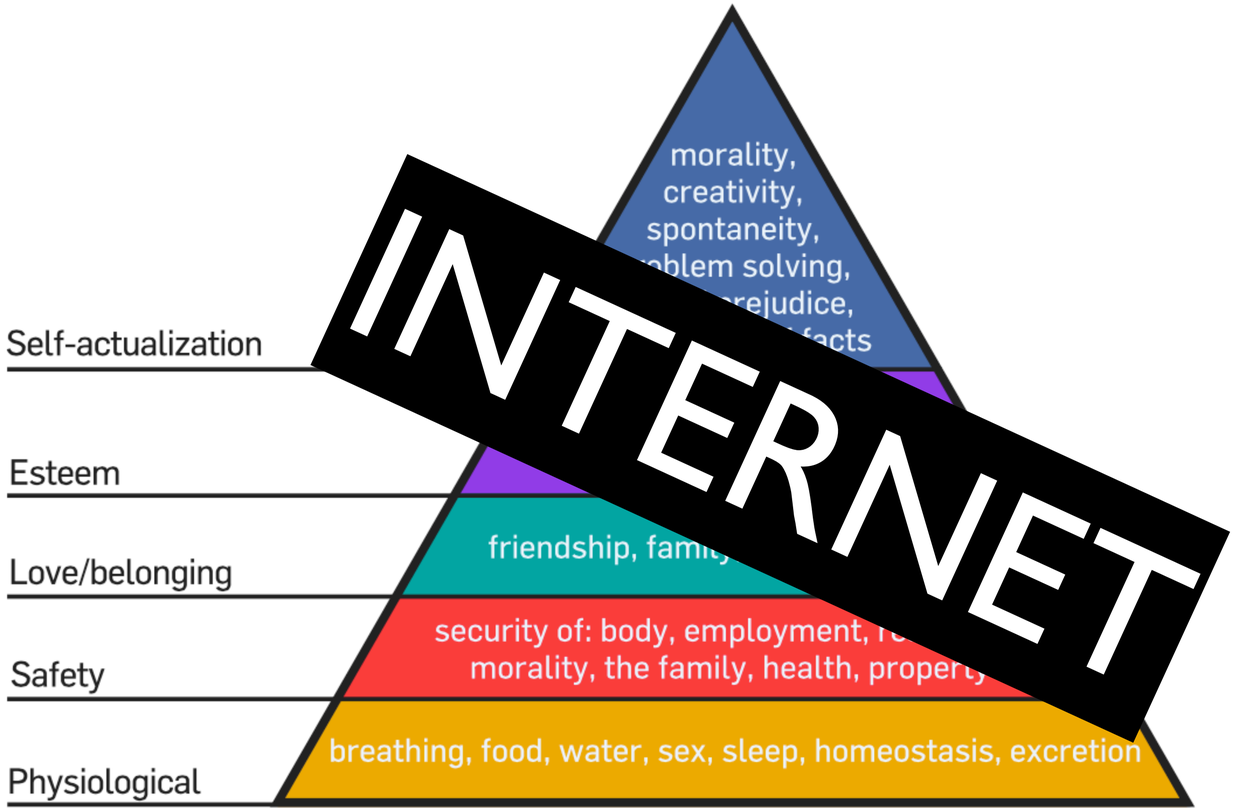

Self-actualization
morality, creativity, spontaneity, problem solving, lack of prejudice, acceptance of facts
Esteem
self-esteem, confidence, achievement, respect of others, respect by others
Love/belonging
friendship, family, sexual intimacy
Safety
security of: body, employment, resources, morality, the family, health, property
Physiological
breathing, food, water, sex, sleep, homeostasis, excretion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INTERNET

childhood then...

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childhood now...

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Feeling, taste, interaction...

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Step 1

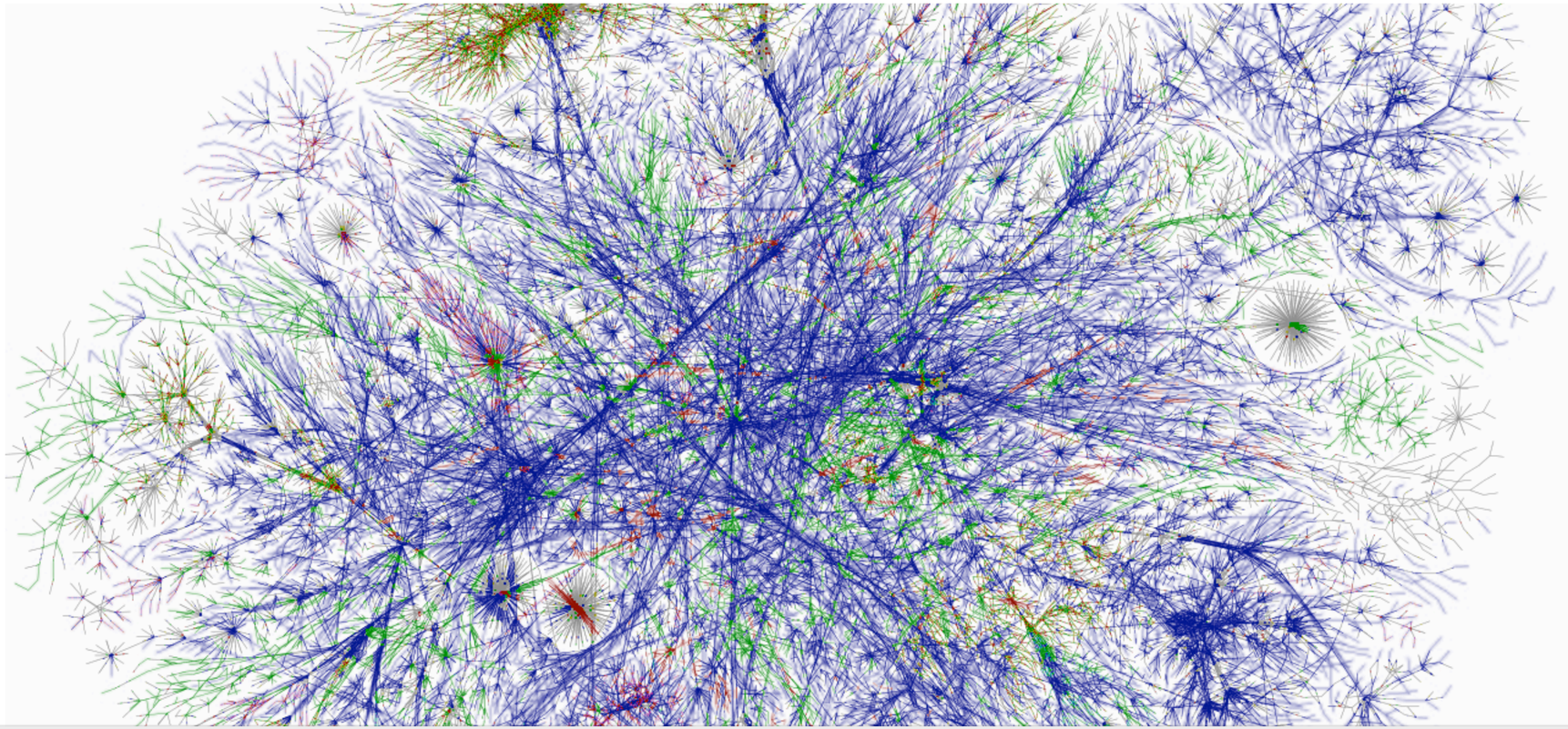
Step 2

Privacy and security in physical world...

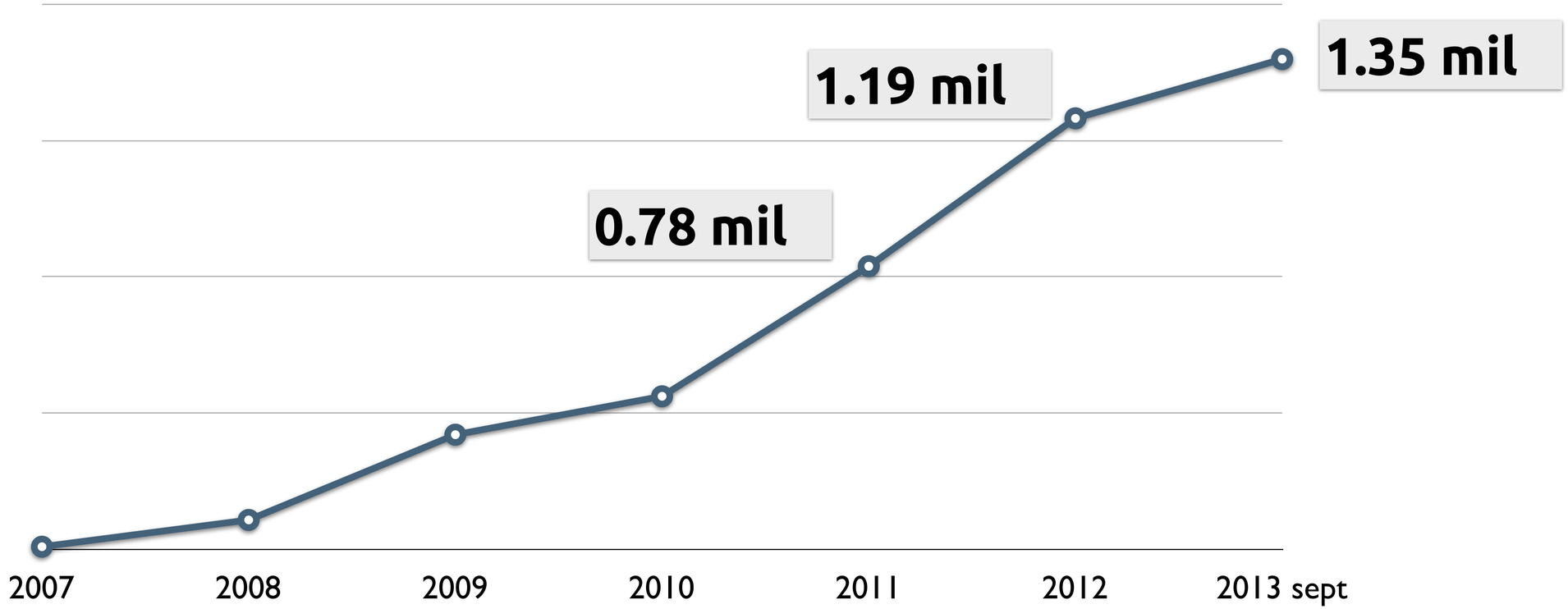
одноклассники.ru

facebook

our behavior in the internet...



what is internet?



digitally signed documents

Proof of identity

Proof of intent

the essence is in...

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Technological and security aspects of shared platforms and services

Arnis Vārslavs

Quality Manager, CISM, Exigen Services Latvia

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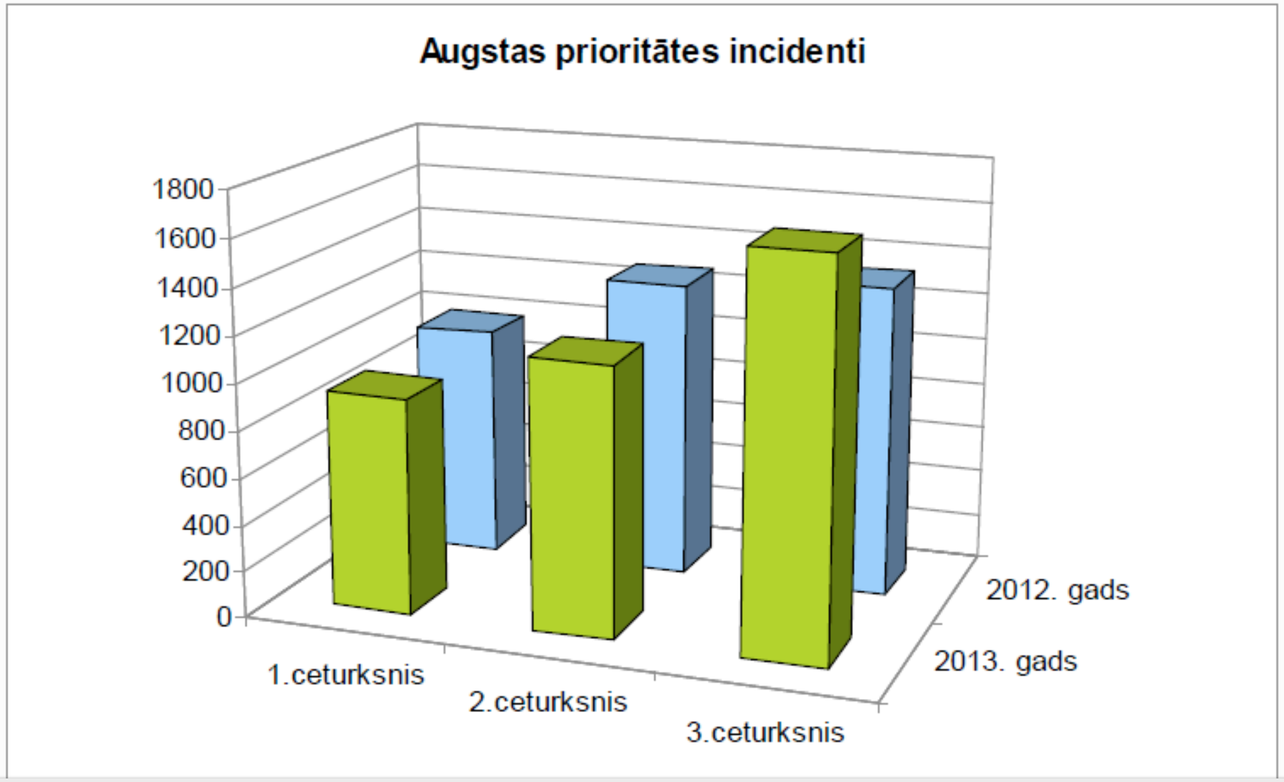
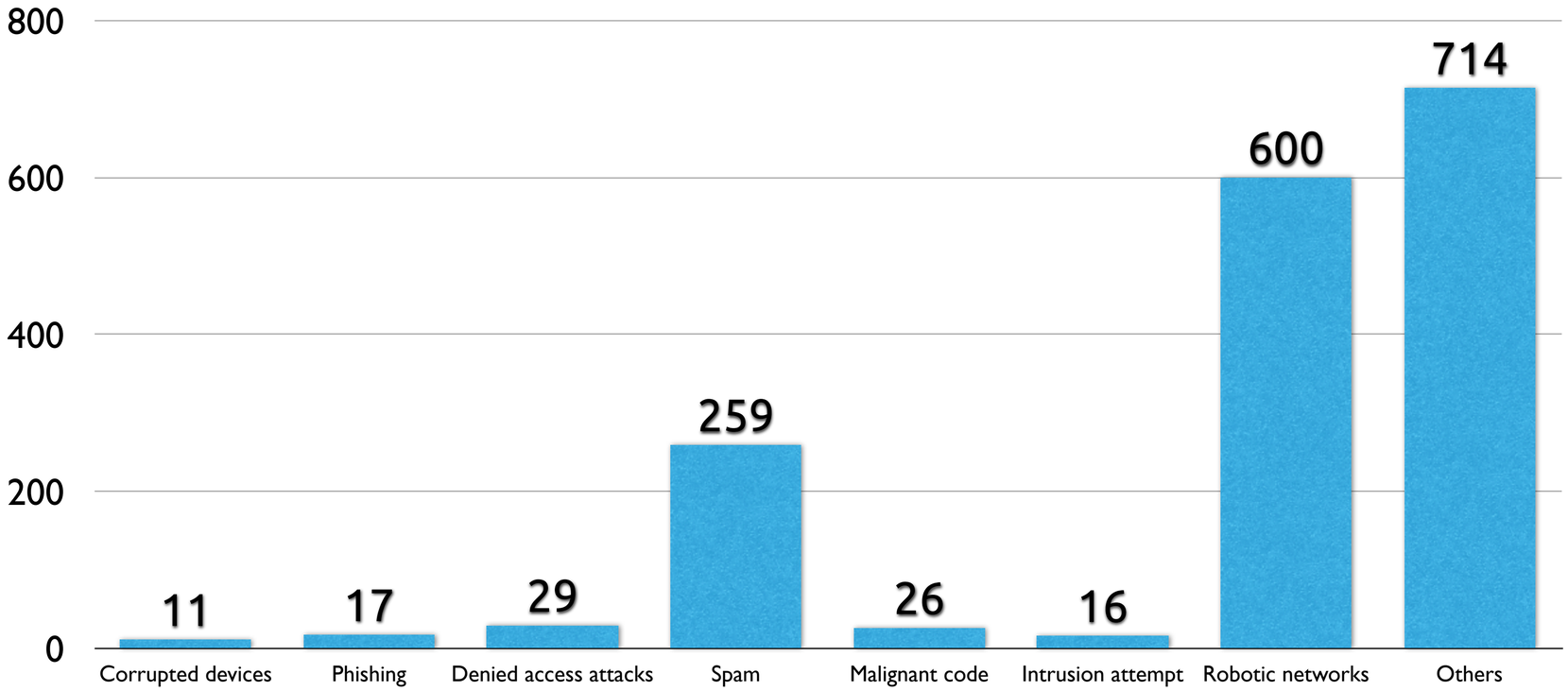


High priority incidents, CERT, LV



CERT LV data, 2013, Q3

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mobile code - solution for online user authentication

Edgars Grandāns
Director of B2B, LMT

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MOBILE CODE

SOLUTION FOR ON-LINE USER AUTHENTIFICATION

Edgars Grandāns
Director of B2B
Latvijas Mobilais Telefons

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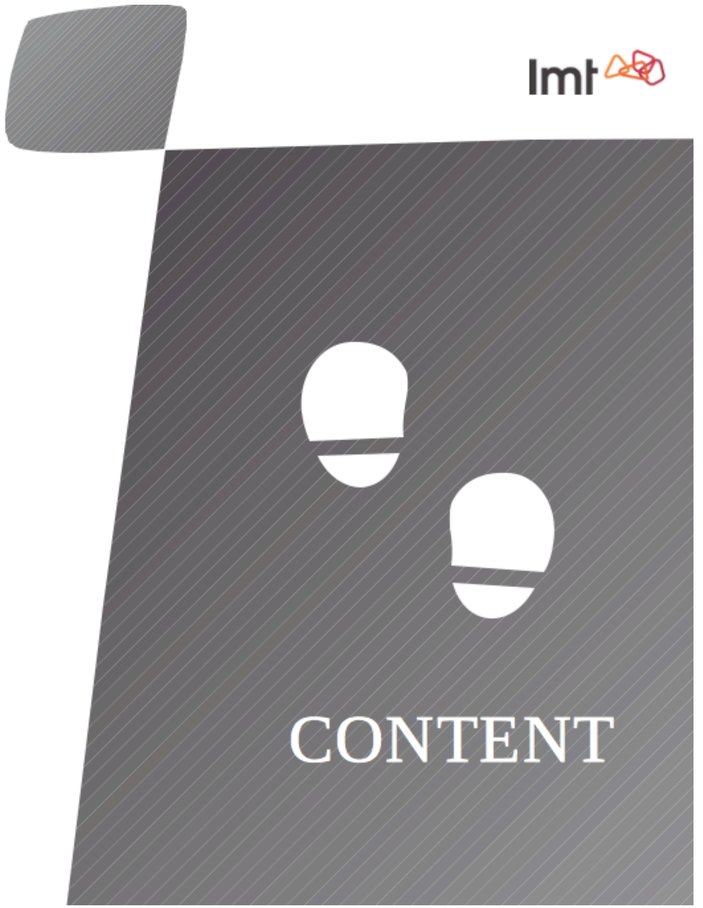
- Mobile code
- Benefits
- Becoming a user



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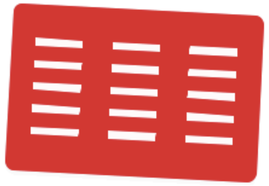
USER AUTHENTICATION TODAY

Physical document



Code cards

Code calculators

eID reader

WHAT IS MOBILE CODE

Benefits

- Safe and simple way to identify oneself on-line
- Alternative to the present solutions
- Works across all mobile operators
- Free of charge for the end user

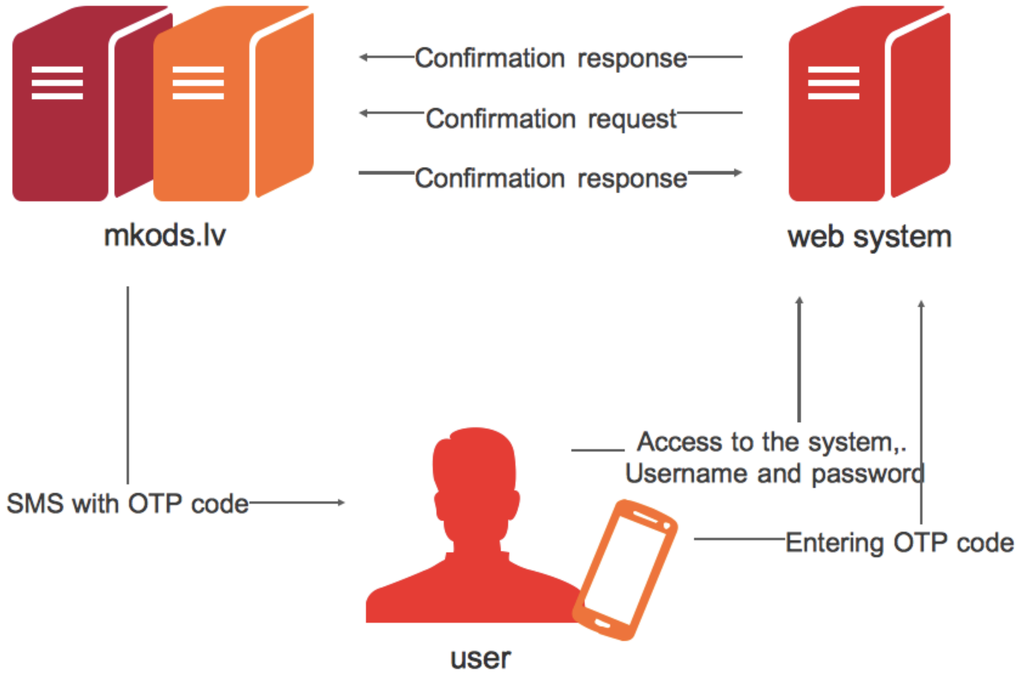
How does it work?

- Only one username and password
- All you need is a cell phone – the unique access code will be sent to you in SMS
- All users of the M-code automatically obtain virtual e-signature

USAGE OF MOBILE CODE

MOBILE CODE

HOW MOBILE CODE WORKS



USAGE ALTERNATIVES

User authentication in web systems

- LMT guarantees user ID
- LMT guarantees safety and stability of the solution
- these is no need for additional IT systems
- both internal and external systems

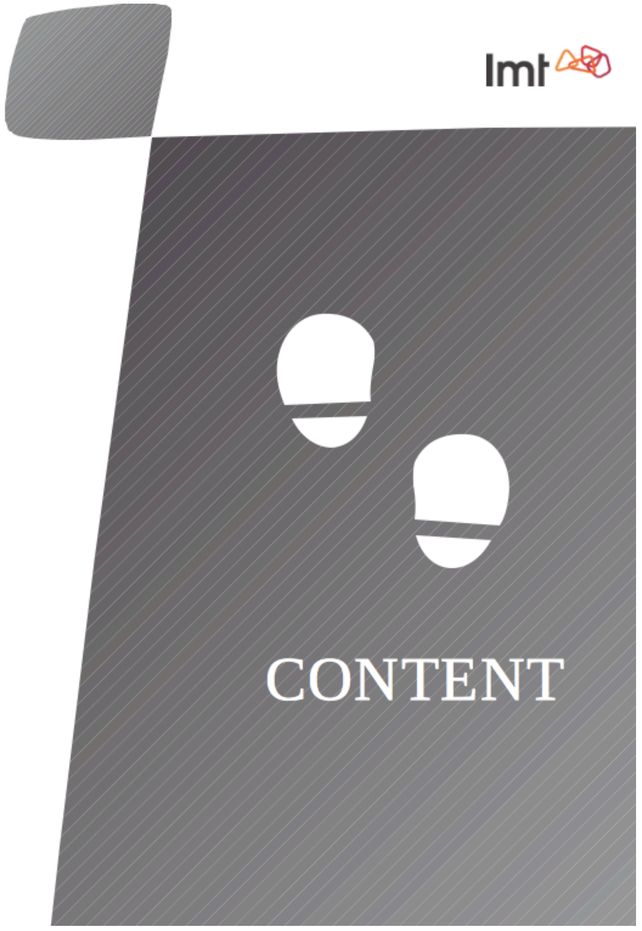
Signing customer contracts

- M-Code + virtual e-signature
- less visitors
- efficient processes
- less paper, overtime, fuel costs
- 43 LMT client centers all over Latvia

Mobile code

Benefits

Becoming a user



YOUR BENEFIT

Customer satisfaction

Process efficiency

Customer service and IT costs

Safety

END-USER BENEFIT

Fast and safe

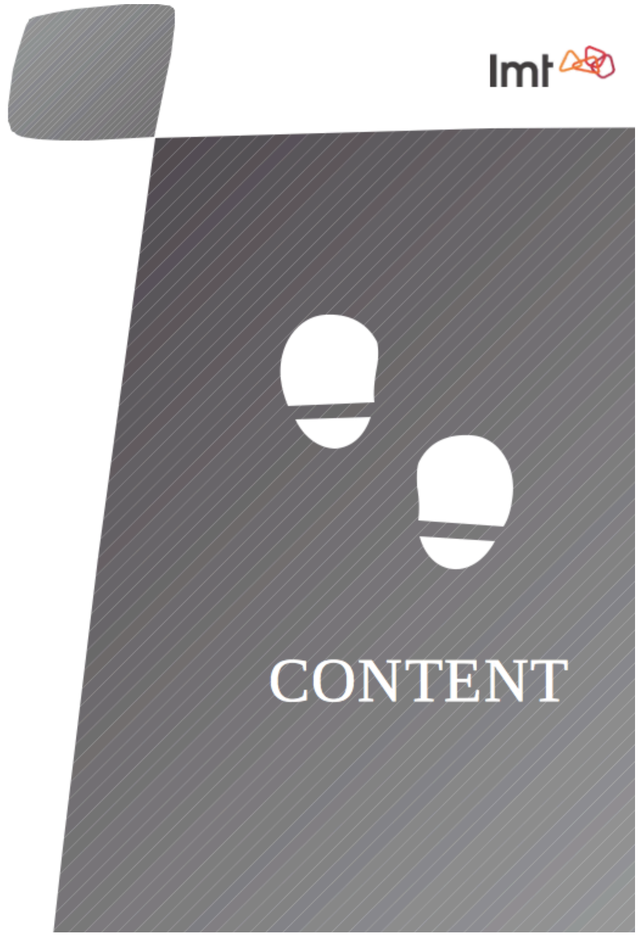
Simple and comfortable

Works on any phone with any operating system and in any mobile network

Single username and password

Unlimited number of on-line systems

- Mobile code
- Benefits
- Becoming a user



HOW TO BECOME A MOBILE CODE USER

lmt

Registration process in LMT Client centers

Go to a LMT Client center and show your passport or eID

Receive a code to your phone

Sign the M-code contract and get a username

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HOW TO BECOME A MOBILE CODE USER

Electronic registration via www.mkods.lv

Enter your username, contract number and the safety code from the SMS

Follow the registration steps

Done

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HOW TO BECOME AN E-SIGNATURE USER

lmt

Open the webpage www.eparaksts.lv

Authentification by Mobile code

Create your own profile

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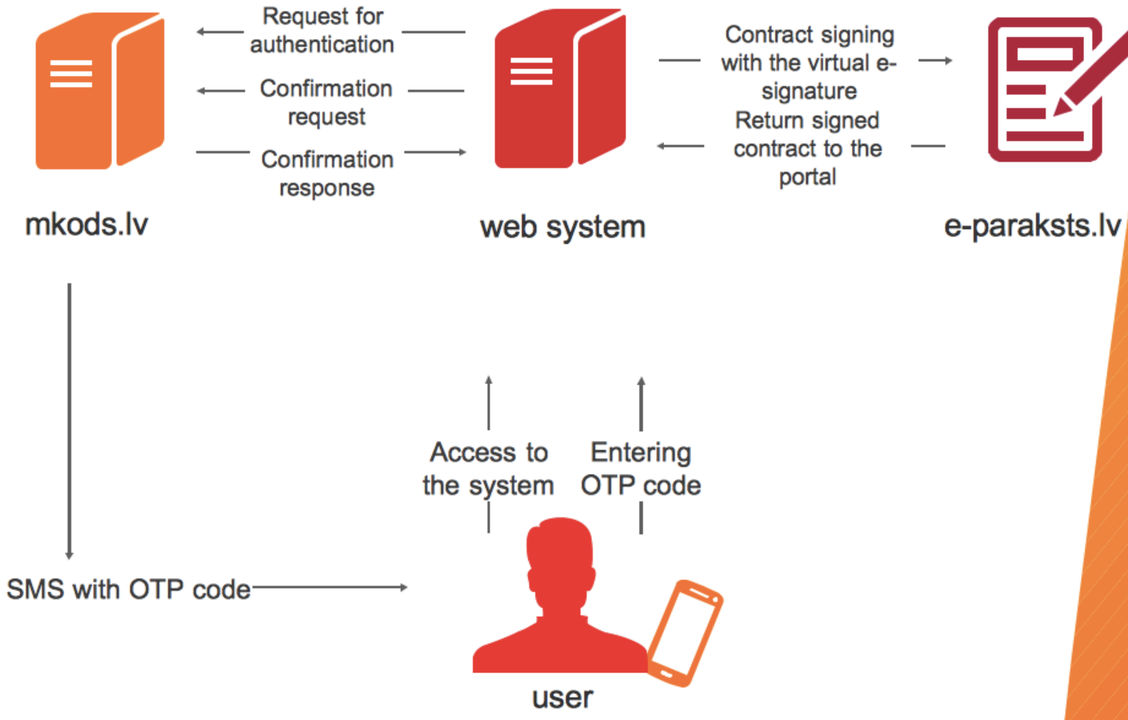
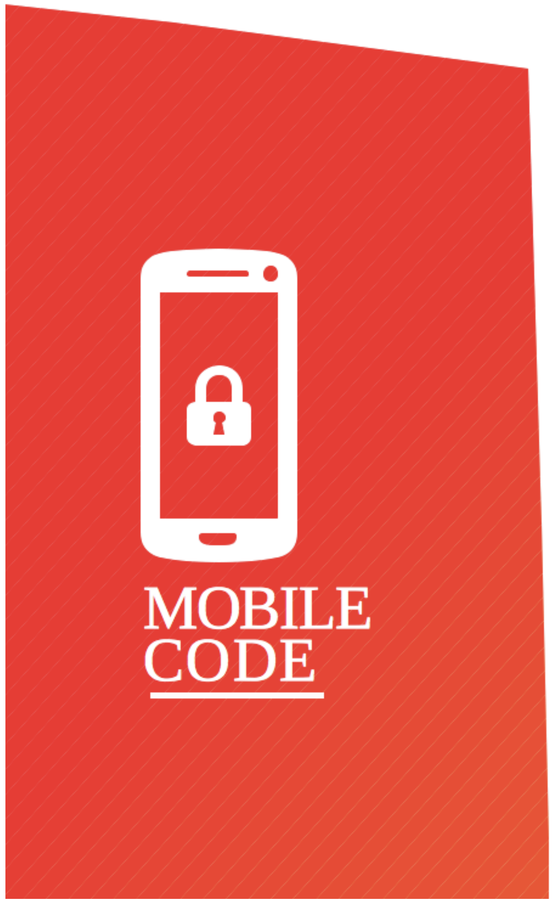
HOW THE CONTRACT GETS SIGNED



lmt

MOBILE CODE



BILLING PRINCIPLES

- Annual fee for each unique user
- NO license, implementation, installation or configuration fee
- Clear Pay-As-You-Grow principle

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THANK YOU!

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Latvian federated identity management and solution

Dr.sc.ing. Jurijs Korņijenko

Director of Microsoft Technology department, ABC Software

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Latvija.lv

GEO Latvija.lv

VISS - integration, data exchange and shared services platform

Registers, systems and sub-systems

VISS - integration, data exchange and shared services platform

payment module		authentication, authorization, e-signature	
catalogue of services	data propagation service	doc exchange service	request service
Business process orchestration			
Security			
Standardized interfaces			

Latvian federated identity management and solution

- Latvija.lv authentication solution – IdentitySelector
- Federated identity solution – SSO across different government portals
- Central government integrator and industry integration platform cooperation

Citizen digital identity providers

Citizen digital identity providers

Swedbank
=
Citadele

DNB

eID

norvikbanka

SEB

Nordea

Citizen digital identity providers

Swedbank
Citadele
DNB
eID
norvikbanka
SEB
Nordea

Latvija.lv
Windows Live
Google
draugiem.lv
Y!

How it works?

Latvija.lv
Valsts reģionālās attīstības aģentūra sadarbībā ar autentifikācijas pakalpojumu sniedzējiem nodrošina piekļuvi elektronisko pakalpojumu sniedzēja timekļa vietnes e-pakalpojumiem.
Autentifikācijas nolūkā Jūsu dati (vārds, uzvārds, personas kods) tiks nosūtīti elektronisko pakalpojumu sniedzējam.
eme
Swedbank
Citadele
Nordea
eID
SEB
norvikbanka
DNB
Piekrītu autentifikācijas noteikumiem un manu datu (vārda, uzvārda un personas koda) nosūtīšanai elektronisko pakalpojumu sniedzējam.

How it works?

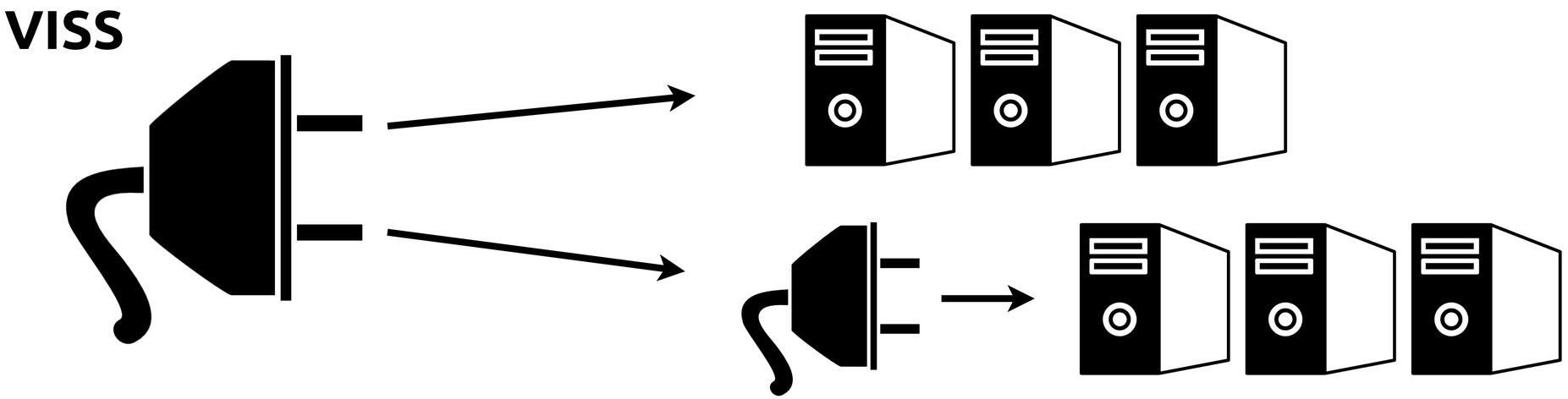
Identification providers

How it works?

Latvija.lv and other government and local authority portals

Identification providers

Co-operation of central governmental integrator and industry integration platform



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Q&A time

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