

 **POŠTA SLOVENIJE GROUP**

 **PosiTa**

Smiljan Švarc, CTO

Ljubljana 18.9.2017

Pošta Slovenije's ID

Logistics



2 Mail Sorting and Logistics Centers (Ljubljana and Maribor)

4 Parcel Transshipment Post Offices (PPPs) in Celje, Koper, Šenčur near Kranj and Novo Mesto

5 Business Units

551 post offices, there of **259** delivery post offices

2015 Service Volume



Postal Services Total: 979 million

Parcel, package freight and pallet consignments: 7,47 million

Express Mail shipments: 0,46 million

Staff and Fleet



Total employees – approx. **5.831** thereof in **delivery** approx. **2555**

75 trucks

16 trailers

238 medium sized delivery vehicles

733 small vans

Subsidiary Companies



Traditional postal services



Operational efficiency

- ✓ Better
- ✓ Fast
- ✓ Cheap

Today this is NOT enough as market shifts !

Forbes: „The Post Office is going out of business“



One Stop Shop
For Your
Digital Needs



Digital office

HW
SW
Office 365



Pošta®CA

Certification
Authority –
digital
certificates



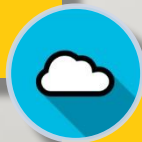
PoštAR

E-registered
Mail



Data Center

DCaaS –
DataCenter
as a Service



Cloud Services

Multi vendor
Cloud Solution
Provider

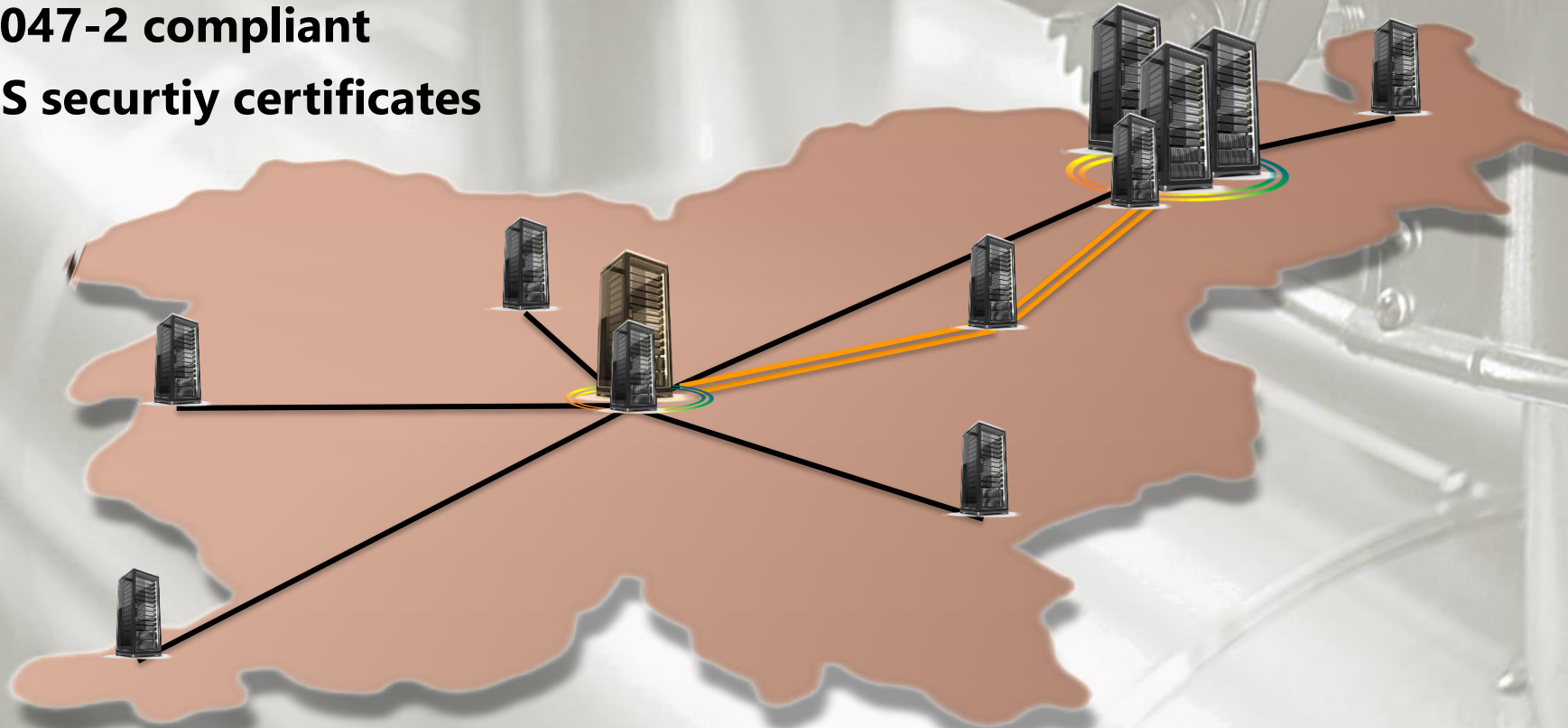


Digital Business

Document
digitalization
E-Archiving
E-Bills

PosiTa – Data Center services - DCaaS

- **Since 2003 (no downtime so far)**
- **800 m² in various versions**
- **The largest DCaaS and IaaS provider in Slovenia (for CoLo)**
- **Distributed locations, up to 96 Gbps between DCs**
- **24/7 maximum physical security**
- **EN 1047-2 compliant**
- **ECB-S security certificates**



PosiTa – Data Center services – SDC/PDC

- **Standard DC**



- **CDC 20F+**
 - **CDC 30F+**
 - **CDC 40F+**
- } **our own product**

- **Premium DC**



PosiTa - multivendor cloud platform



**HPE Cloud
system Helion**

**HPE CS9
Open Stack**

**Microsoft Azure
Pack / Stack**

**Microsoft
Hosted Services**



Cloud platforms on premise

- HPE CS9/Helion Cloud System
- Microsoft Azure Pack



Pošta Slovenije

Sign in with one of these accounts

- Pošta Slovenije
- PosiTa CLOUD

Vaša digitalna prednost

- Digitálna pisarna
- Digitálno poslovanje
- Podatkovni center
- PostAR
- POŠTA@GA
- Storitve v oblaku

080 14 46 www.posita.si

© 2013 Microsoft

PosiTa Network Topology

tomazicb@pops.pri

ALL ITEMS

all items

NAME	TYPE	STATUS	SUBSCRIPTION
BenNet	Virtual Network	Created	VM Public Plan
Win2012-B	Standalone	Running	VM Public Plan
Windows2016	Role	Provisioning	VM Public Plan
W2016	Role	Provisioning	VM Public Plan

2 OPERATIONS ARE CURRENTLY RUNNING

- Creating Virtual Machine Role 'W2016' ...
- Creating Virtual Machine Role 'Windows2016' ...

+ NEW DELETE 1 2 ?

PosiTa Cloud System Services

Linux (IaaS)

- CentOS
- Debian
- Fedora
- openSUSE
- Oracle Linux
- RedHat
- Ubuntu

Linux (PaaS, DEVaaS)

- MySQL
- Wordpress
- LAMPstack
- MEANstack
- RUBYstack
- Docker debian

Windows (IaaS)

- Windows 2012 R2
- Windows 2016

Windows (PaaS)

- Win 2012 R2 - IIS
- Win 2012 R2 - MSSQL
- Win 2016 - IIS
- Win 2016 - MSSQL 2016
- Win 2016 - MySQL
- Win 2016 - Multipoint
- Win 2016 - ELK Stack





Answer to all IT concerns

Cloud

Flexible resources
Automatization

Backup

Veeam services for
physical and VM
backup

Security

**Physical 24/7, data
on premise, GDPR**

DR

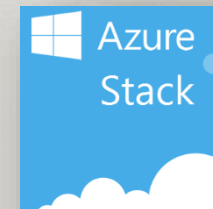
Disaster recovery
as a service

DC

Mature,
100% reliable
service

PosiTa certificates and memberships

- HPE Gold Partner
- Cloud28+ (open Community of cloud stakeholders)
- COSN (Microsoft Cloud OS Network)
- Microsoft CSP (Cloud Solution Provider)
- Microsoft SPLA (Services Provider License Agreement)
- Azure Stack EAI (Azure Stack Early Adoption Initiative)
- Veeam VCP (Veeam Cloud Provider Program)



**Ready to become part of
platform for open
education**



Thank you for your attention

