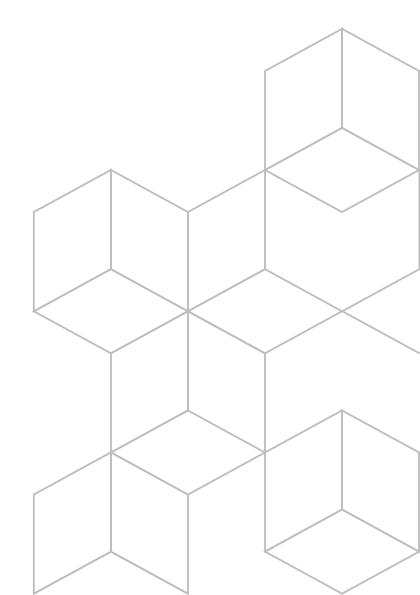


Kde je Inovatívna budúcnosť Slovenska?

Roman Tuchyňa, Microsoft Slovakia





O čom chcem hovoriť?

"Resilient Government" (Odolná/Pružná Verejná/Štátna správa), Príklad Implementácie MITA Čo sme sa naučili počas krízy ? Kde vidíme inovatívne Slovensko ?





Platforma pre "Resilient Government"

Creating Solutions and Services for Managing Risk and Security of the **Modern Government Resilient Government** Government core foundational and Government components Innovative **Data Powered** Connected Hybrid Secure Scalable Building Blocks Government Government Government Government Government Secure & **Apps & Services** Data Integration Infrastructure Identity Connecting all resources in **Hybrid Government Platform** multicloud, orchestrated and automated environments Secure Platforms **Public Cloud Infrastructure Private Cloud Infrastructure**

RESILIENT GOVERNMENT

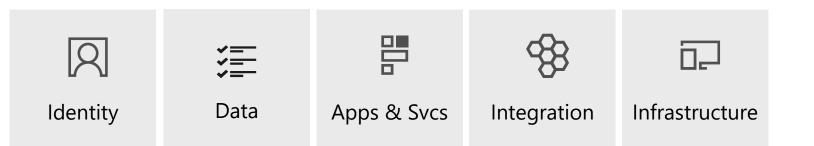


Geostrategic

Operational

CyberSecurity

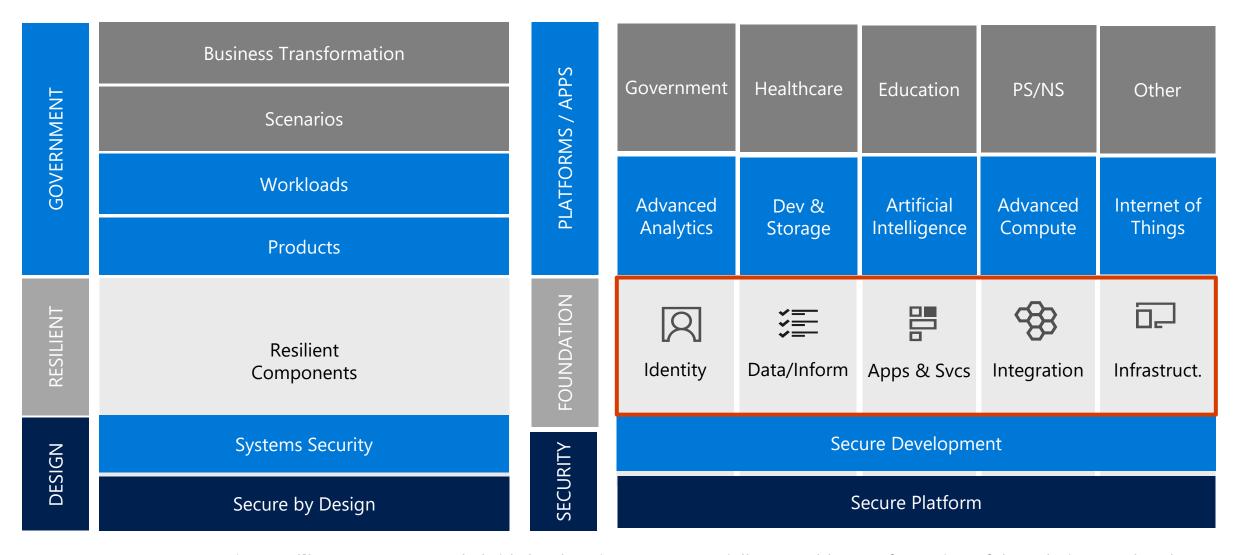
Natural Disasters



Enabling the Systems Security (Secure Development)

Enabling Secure Platform (Secure by Design)

Základná Architektúra "Resilient Government-u"



We propose next generation **Resilient Government** hybrid cloud environment especially to enable transformation of the solutions and end user experiences by setting up Resilient Foundation (identity, data, apps&services, integration and infrastructure)

Príklad Implementácie - MITA Hybrid Cloud

Guest Workload Resources











Web Apps

VMs

Storage Services

Virtual Networks

SOL DBs

Azure Portal – Developer Tools



Azure Resource Manager



Core Services

Subscriptions – RBAC – Gallery – Metrics - Usage

Additional Services

laaS – SQL-aaS – App Platform-aaS

Foundation Services

Compute – Storage – Network – Platform Services



Hyperconverged Infrastructure

Compute

Storage

Network

Microsoft Azure Stack – MITA Hosted











NoSOL Management DBs



API

Guest Workload Resources

Azure Portal – Developer Tools

Azure Resource Manager



Core Services Subscriptions – RBAC – Gallery – Metrics - Usage



Additional Services

18 Categories – Web - Analytics - Identity – IoT...

Foundation Services

Compute – Storage – Network – Platform Services

Public Cloud Infrastructure



Microsoft Azure Public Cloud



3rd Party Services

Príklad Implementácie - MITA Strategické Aktivity

- Corporate identity one-Government
- Horizontalization sharing of data and resources
- Facilitates modernisation of Information Systems
- Economies of Scale
- Standardisation and Interoperability
- Self-service by Public Administration CIOs
- Disaster Recovery & Business Continuity

Čo sme sa naučili počas krízy?

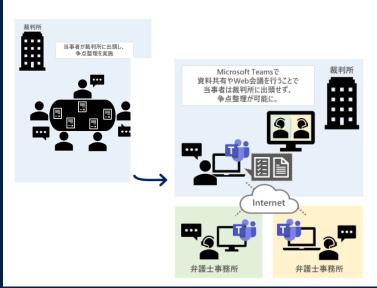
Dištančná spolupráca Agilné, moderné eGov systémy rádovo v dňoch Previazanie na Al





Čo sme sa naučili? Dištančná spolupráca počas krízy







CHALLENGE:

Handle issues when both employees and also external people communicate with the Agency

RESPONSE:

Used Teams to connect people remotely & safely

RESULT:

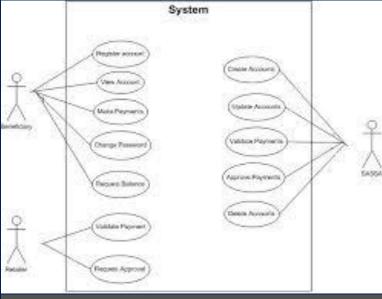
Effective collaboration, communications and remote working for employees

Čo sme sa naučili? Agilné nasadenie potrebných systémov počas krízy



CHALLENGE:

How to quickly process financial aid for entrepreneurs without the need of physical visit



RESPONSE:

MS partner created electronical grant system (in 6 days) fully in Azure



RESULT:

Electronical grant system saves lot of time to entrepreneurs and to employees of the Ministry.

Kde vidíme inovatívnu budúcnosť Slovenska?





Dištančná spolupráca – Smart Work



- Je to benefit alebo nutnosť?
- Spolupráca medzi rezortmi
- Spolupráca verejná správa a občan ?
- Ekonomické prínosy
- Zakotvenie v štátnej službe
- Metodické usmernenie
- Vzdelávanie zamestnancov verejnej správy

Ako jedna z najväčších bánk na Slovensku úspešne rozširuje pre všetkých svojich zamestnancov koncept smart work, čiže možnosť práce z iných miest ako kancelárií a pobočiek, sa rozprávame s **Draganou Smolović**, **riaditeľkou ľudských zdrojov VÚB**.

Ste prvá banka na Slovensku, ktorá spúšťa smart work pre všetkých zamestnancov. Aj keď napríklad technologické firmy takto pracujú už dlhší čas, pre bankový sektor je to radikálny krok. Čo boli pre vás rozhodujúce faktory k tejto progresívnej zmene?

Chápem, že ľudia vnímajú banky ako tradičné a rigidné systémy, ktoré sa ťažko prignôgobujú zmanám. Traba však povedať že sma vo VIÍR začali s praými

Dištančná spolupráca - Riešia to aj iné vládne agentúry

Working remotely and critical services

At present, Government of Canada employees at all work sites are asked to work remotely whenever and wherever possible. Managers are expected to identify an approach that is flexible while ensuring continued critical government operations and services to Canadians.

Currently, managers are to consider on-site work only if:

- the work meets the <u>definition of critical service</u>
- working remotely is not feasible, as some functions cannot be fulfilled from a location other than a designated workplace

Central Government Employees work from home rules after lockdown: Central government employees may have to work with staggered attendance and variable working hours, as per a draft framework for 'work for home' for the staff post-lockdown by the Personnel Ministry, PTI reported today. It said that the Department of Personnel and Training (DoPT) may provide the work from home option to eligible officers/staff for 15 days in a year as a matter of policy. If implemented, work from home rules will affect around 48.34 lakh central government employees. The Personnel Ministry has informed all government departments that the Coronavirus pandemic has necessitated many ministries to operate from home to maintain social distancing.

"Many of the ministries/departments in Government of India have successfully managed and rendered exemplary results in combat against the ongoing pandemic outbreak during the lockdown period by leveraging e-office and video conferencing facilities of National Informatics Centre (NIC). This was the first-of-its-kind experience in the Government of India," the DoPT said.





WELCOME TO THE WORK FROM HOME WEBSITE

This site was created to help government employees cope with the changes brought by the COVID-19 pandemic. Explore solutions, cybersecurity tips, online trainings, and resources for remote working and learning.



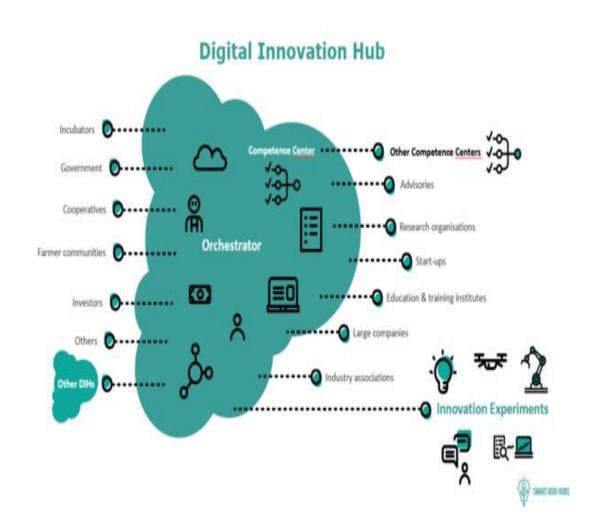




LEARN FROM HOME

Digitalne Inovativne Centra

- Overenie nových technológií
- Spolupráca s výskumom a akadémiou
- Praktický rozmer NKIVS
- Transparentná spolupráca s technologickými dodávateľmi
- Vstup pre štandardy a "The Best practice"



Implementácia princípov "Resilient Government-u"

- Digitalizácia služieb VS SR na 26.
 mieste z EÚ28
- L'ahké, agílne eGov systémy
- Hybridný Cloud Ako Platforma
- Princíp hybridnej identity pracovníkov verejnej správy
- Je previazanie na Al naozaj SCI-FI ?



Ďakujem za pozornosť!



