



Company Presentation
ORBIT s.r.o.

office@orbit.cz

orbit

ORBIT. Competences



FLEXIBLE WORKPLACE

VIRTUAL WORKPLACE
3D WORKPLACE
EMM
O365
ENDPOINT SECURITY



FLEXIBLE DATACENTRE

VMWARE
CITRIX
MICROSOFT
RSA
DENSIFY



MANAGED SERVICES

200+

PROJECTS EXPERIENCE



CLOUD JOURNEY

GUIDE FOR A CHANGE



CONSULTING

25+

YEARS ON MARKET

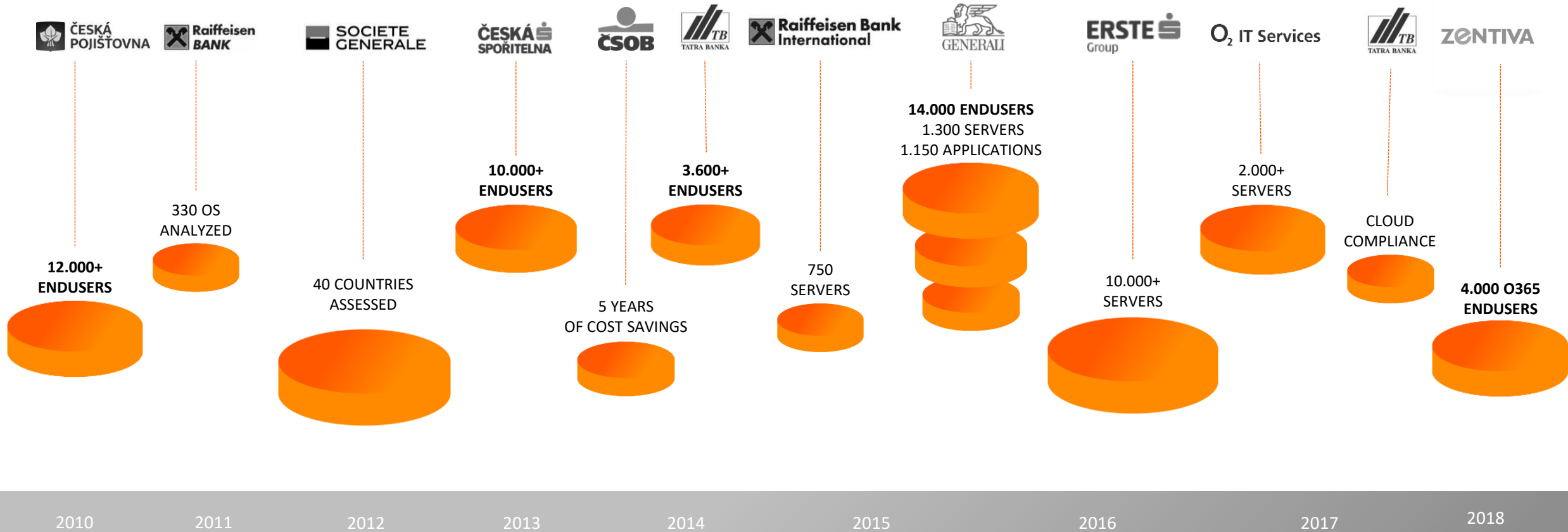
CLOUD COMPLIANCE
CLOUD GOVERNANCE
OPTIMISATION & AUTOMATION
PROJECT MANAGEMENT



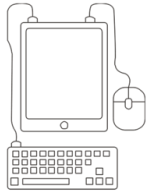
DELIVERY

METHODOLOGY ORBIT 160+
ORBIT VIRTUACONTROL
ORBIT TASKCONTROL
24/7 SLA SUPPORT

ORBIT. timeline



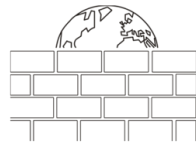
ORBIT. Flexible Workplace



VIRTUAL WORKPLACE

Virtualisation of workstations
End point strategy
20 years of experience
160+ successful projects

TECHNOLOGIES



SECURITY

Multi-factor authentication
Data protection
Application firewall
Digital identity

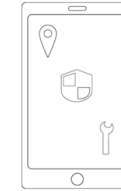
TECHNOLOGIES



MANAGEMENT

Management of user environments
Monitoring systems
Automation

TECHNOLOGIES



ENTERPRISE MOBILITY MANAGEMENT

Protection of mobile devices
Uniform working environment
BYOD

TECHNOLOGIES



3D WORKPLACE

Virtualisation of graphically demanding applications

TECHNOLOGIES



ORBIT. Flexible Workplace



The most extensive end point virtualisation project in **Central and Eastern Europe**

650 branches migrated to a virtual environment

7,600 terminals replaced desktop computers

200+ applications transferred to a virtual environment

650+ physical servers removed from branches

Virtualisation has made work easier for 10,000+ bank employees



End point virtualisation for 2,800 users using Citrix technologies

Resolution of the problem with support for the desktop operating system ending

Centralisation of management of the user environment using **ORBIT VirtuaControl**

Comprehensive monitoring of the user environment with the aid of **ControlUp**

Smooth transition to **Office 365** including securing of documents with the aid of AIP

ORBIT. Flexible Workplace



A **high-performance, secure and stable CAD** virtual environment was established on Citrix and NVIDIA technologies

Operation of the environment on the provider's **cloud** independently of any one of the branches

Uniform user environment for the Czech and Polish offices

Flexible and efficient **increase** in the number of users in the environment

70% saving on time for administration of terminals



Access to company applications and data **whenever, wherever and from any mobile device**

Securing of all data and devices against any form of discrediting

Concept of Enterprise Mobility Management (EMM) elaborated, where **a satisfied user is the most important factor in a successful IT project**

Management of all mobile devices deployed with the aid of **Citrix XenMobile** technology

BYOD concept elaborated

ORBIT. Data centre consolidation and optimisation

OPTIMISATION AND CAPACITY PLANNING

IT infrastructure optimisation

Capacity planning

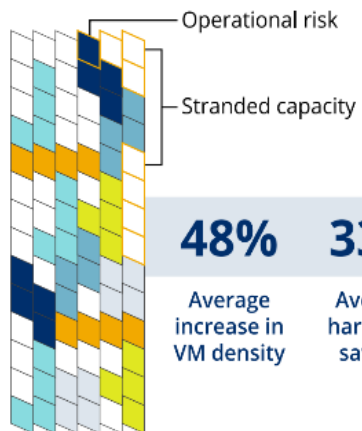
Assessment

Data centre consolidation

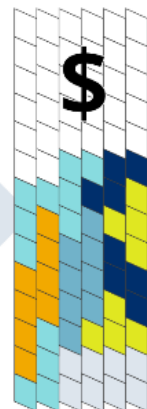
Data centre relocation



Before Densify



After Densify



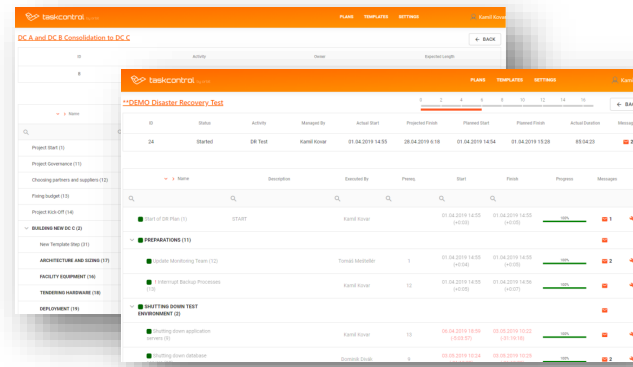
ACTIVE MANAGEMENT OF PROJECTS

Active planning

Interactive management

Use for:

- DR plans
- Migration
- Release management



orbit

ORBIT. Datacenter services benefits



More Accurate TCO and Charge-back

- Buying 1/3 less
- Needing 1/2 of what vendors push
- Everyone paying 1/1 of his consumption



More Visibility of Virtual Resources

- No bad surprises – no performance incidents
- Reclaimed RAM I don't have to buy
- No more host overloads
- No licensing penalties



More Time for Work

- Refocus from firefighting to real job
- Hands untight due to automation
- 30% more time for strategic development, architecture and team management



More Expertise

- New experienced team "member"
- Access to experience from other companies and environments
- Certified virtualization expert at hand

ORBIT. TaskControl



ACTIVE MANAGEMENT OF PROJECTS

With the ORBIT TaskControl application, you can easily and interactively plan and control the whole project, no matter how demanding it may be.

Time savings when planning

Control over the course of activities in real time

A detailed record of implementation

Optimal synchronization of activities (minimum downtime between activities)

The image displays two overlapping screenshots of the TaskControl application interface. The top screenshot shows a project overview for "DC A and DC B Consolidation to DC C" with a table of activities and their durations. The bottom screenshot shows a detailed view of a "DEMO Disaster Recovery Test" project, including a Gantt chart and a table of tasks with their status, start/finish times, and progress.

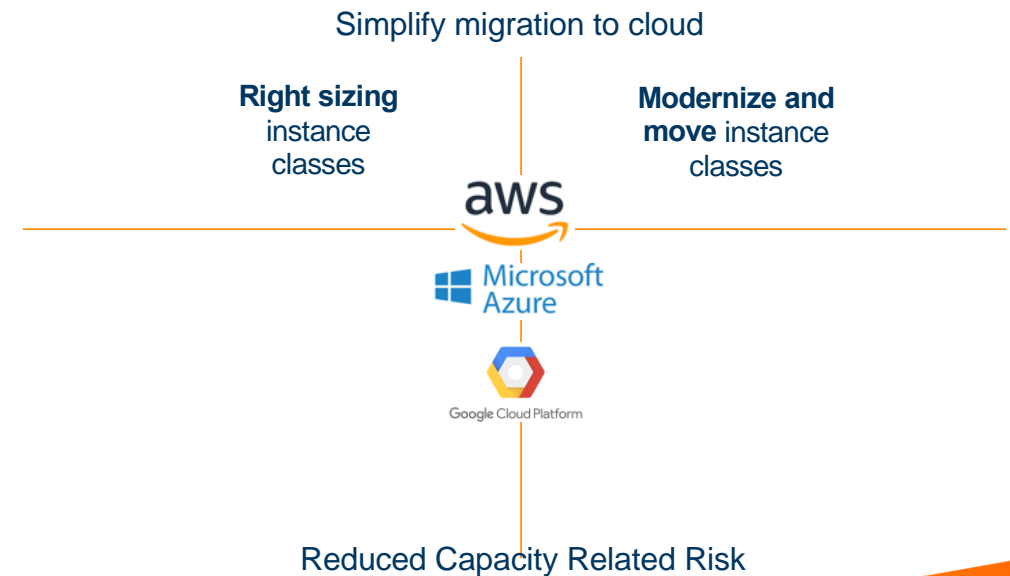
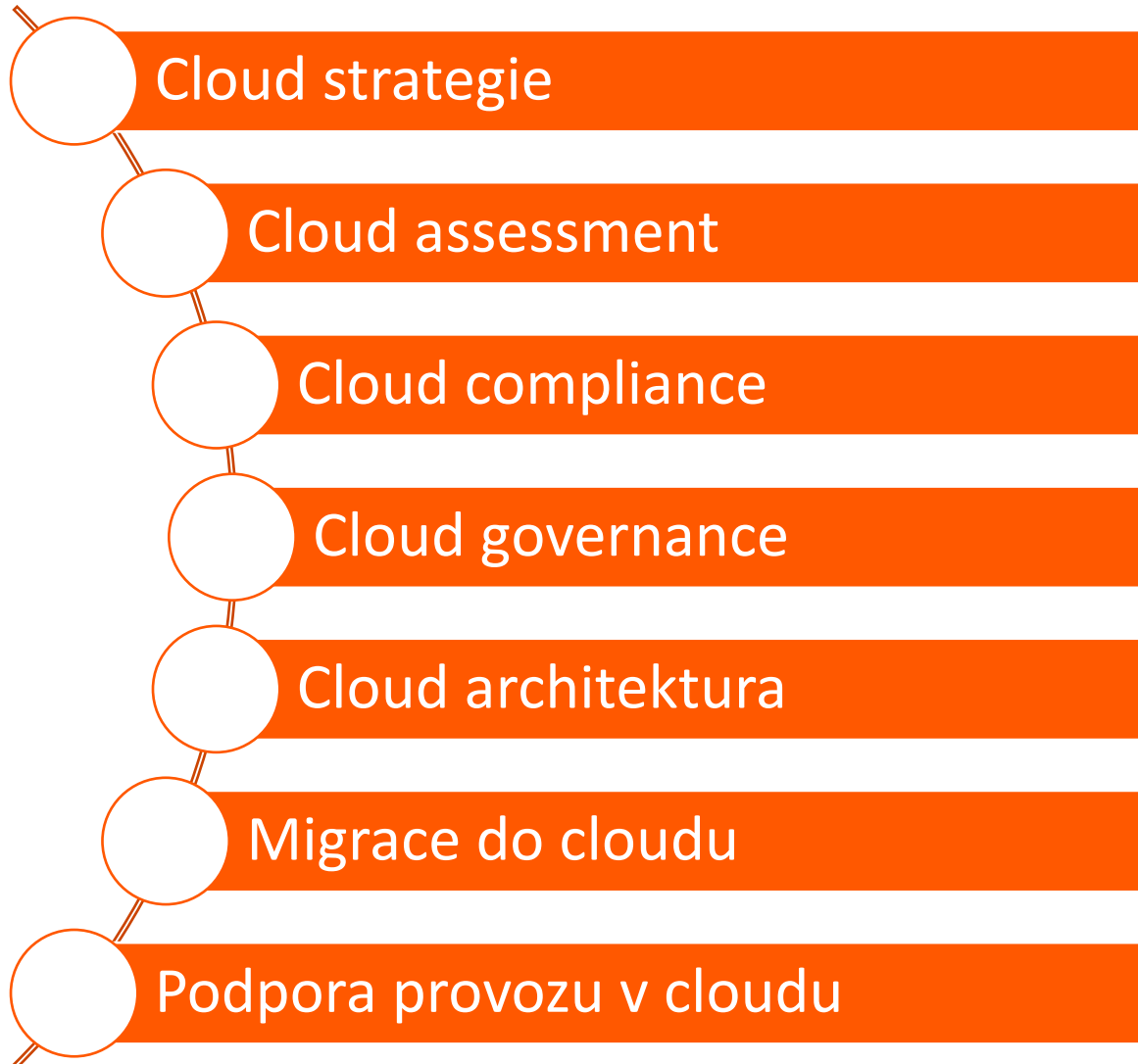
ID	Activity	Owner	Expected Length
8	Datacenter transformation	Kamil Kovar	0:10

Name	Description	Executed By	Prereq.	Expected Start	Expected Length
Project Start (1)				0:00	0:05
Project Governance (11)		1		0:00	0:10
Choosing partners and suppliers (12)		11		0:00	0:10

ID	Status	Activity	Managed By	Actual Start	Projected Finish	Planned Start	Planned Finish	Actual Duration	Messages
24	Started	DR Test	Kamil Kovar	01.04.2019 14:55	28.04.2019 6:18	01.04.2019 14:54	01.04.2019 15:28	85:04:23	2

Name	Description	Executed By	Prereq.	Start	Finish	Progress	Messages
Start of DR Plan (1)	START	Kamil Kovar		01.04.2019 14:55 (+0:03)	01.04.2019 14:55 (+0:05)	100%	1
Update Monitoring Team (12)		Tomáš Mešbeller	1	01.04.2019 14:55 (+0:04)	01.04.2019 14:55 (+0:05)	100%	2
Interrupt Backup Processes (13)		Kamil Kovar	12	01.04.2019 14:55 (+0:05)	01.04.2019 14:56 (+0:07)	100%	
Shutting down application servers (9)		Kamil Kovar	13	05.04.2019 18:59 (-5:03:57)	03.05.2019 10:22 (-1:19:18)	100%	
Shutting down database		Dominik Divák	9	03.05.2019 10:24	03.05.2019 10:25	100%	2

ORBIT. Journey to cloud



orbit

Thanks for paying attention. Questions?

www.orbit.cz