IBM Cloud

Novinky v IOT & IBM Public Cloudu

—

Petr Leština & Dávid Pálinkás
IBM Czech Republic

Agenda

IBM IoT & IBM Cloud

- EU zákazníci 2020

IBM Cloud Satellite

Redhat OpenShift v IBM Cloudu

- Managed Services
- Progresivní Účtování

IBM Partner Ecosystem

- Jak se stát business partnerem IBM
- Jak získat Cloud kredity

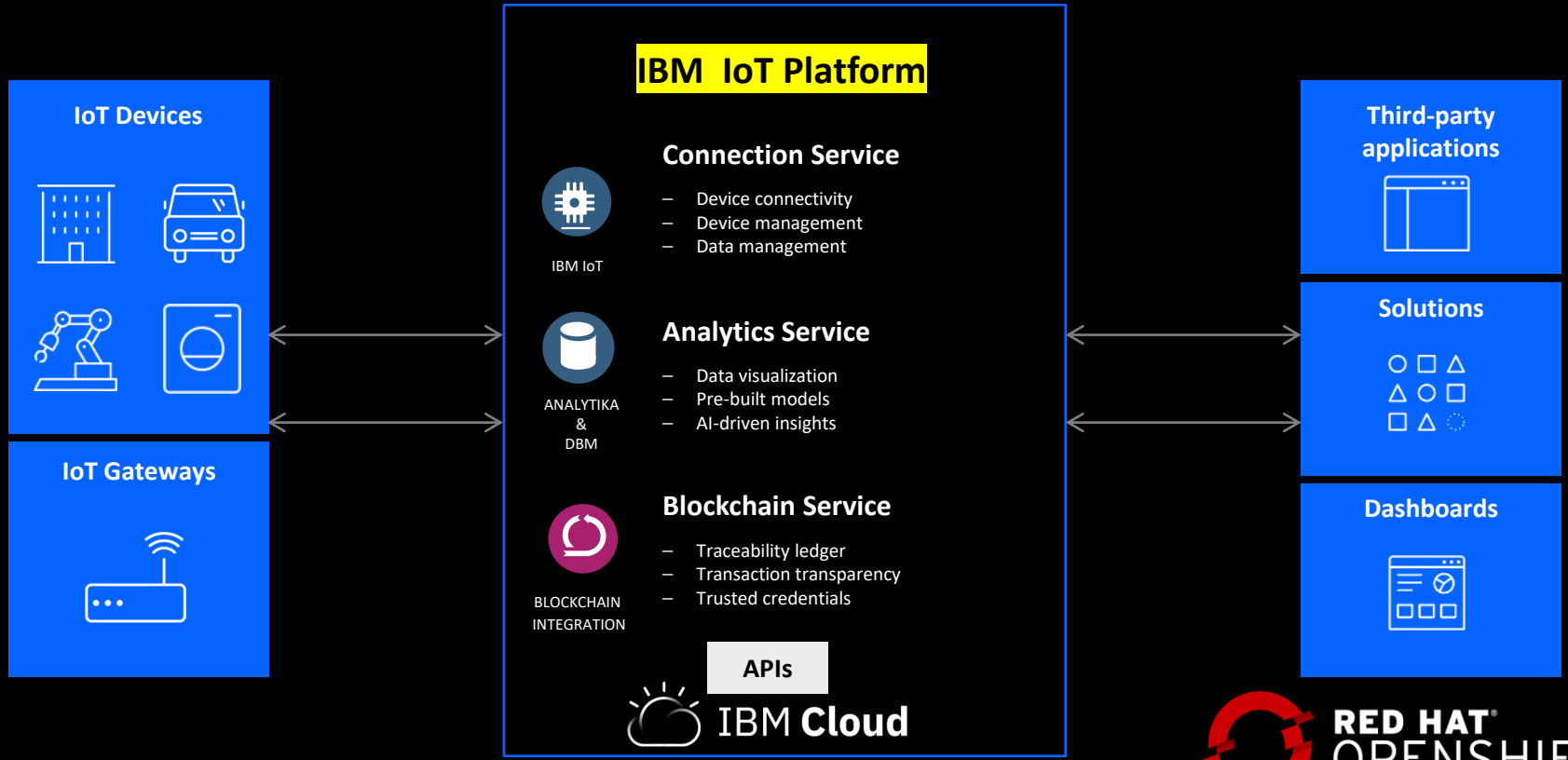
IBM Cloud/ © 2020 IBM Corporation

Co nového v IBM Cloudu...?

1. *IBM IoT*
2. *IBM Cloud Satellite*
3. *Kubernetes & OpenShift*

IBM Cloud

IBM IoT & IBM Cloud



RED HAT® OPENSHIFT

https://www.ibm.com/cloud/architecture/architectures/iotArchitecture

IBM IoT Platforma a zákazníci

Manufacturing

L'ORÉAL
increased 10% equipment effectiveness (OEE) and 20% operational efficiency

SANDVIK
increased production by 10% by predicting issues and avoiding downtimes

Whirlpool
improved quality by 50% and achieve 90% on time delivery

Transportation

Port of Rotterdam
Saving up to $80,000 a day in shipping costs

SNCF
Reduce maintenance cost of tracks and trains by 10X

MSC
5% improvement in unloading times and vessel utilization

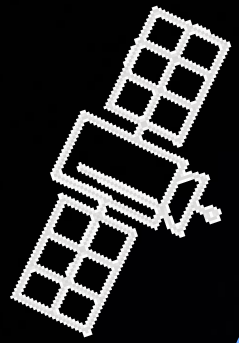
Utilities

ONICO
Prevent contamination in 40% of tanks with early detection

Lyse
Saving up to 20% in energy costs to customers

DIAMOND OFFSHORE
Increase rig utilization by 5% by increasing efficiencies across their fleet

IBM Watson IoT / © 2018 IBM Corporation



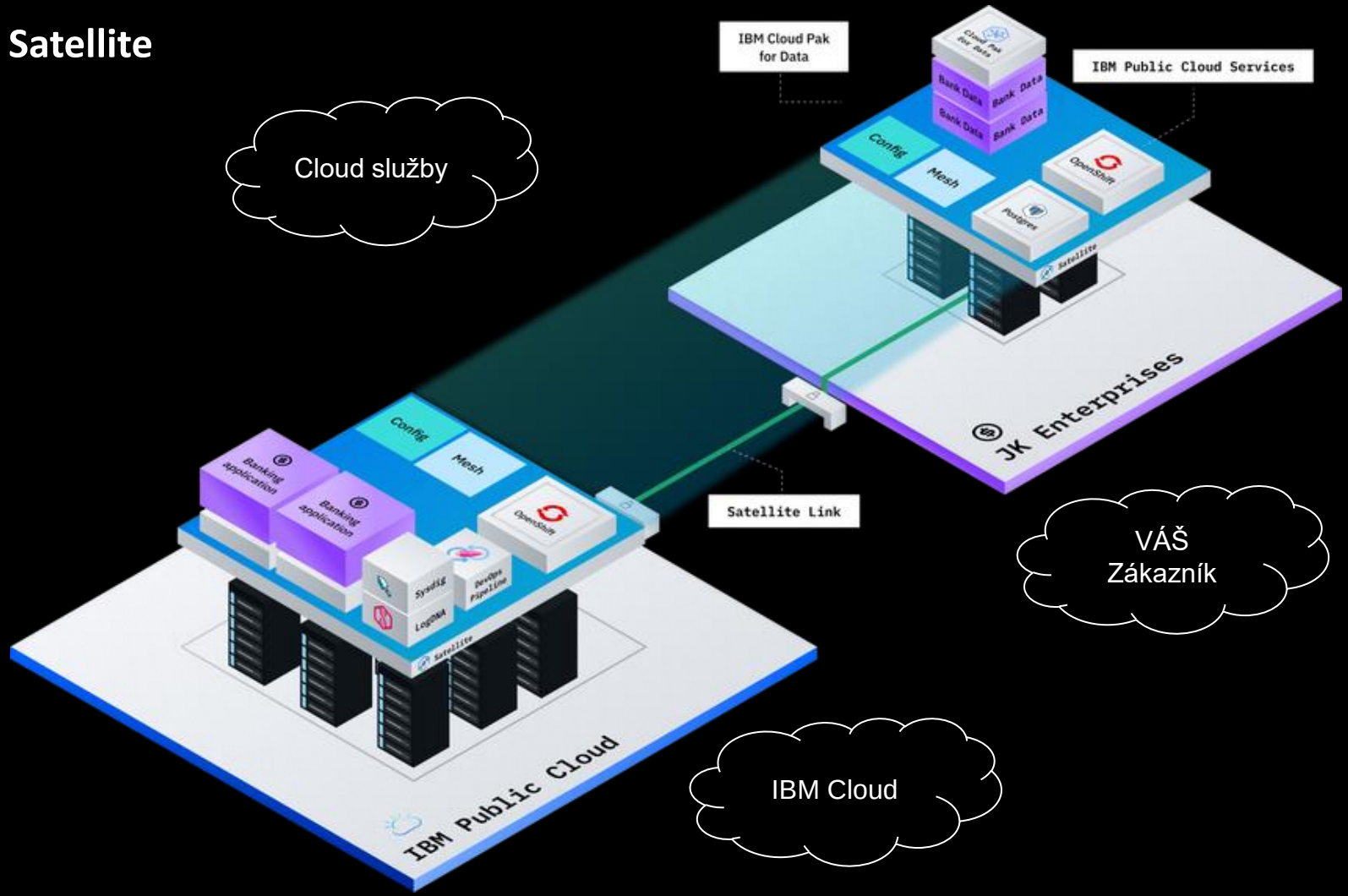
2 *IBM Cloud Satellite*

IBM Cloud

Co je IBM Cloud Satellite ?

IBM Cloud služba provozovaná v hybridním modelu, implementovaná v režimu as-a-service a řízená z prostředí public cloudu.

IBM Cloud Satellite



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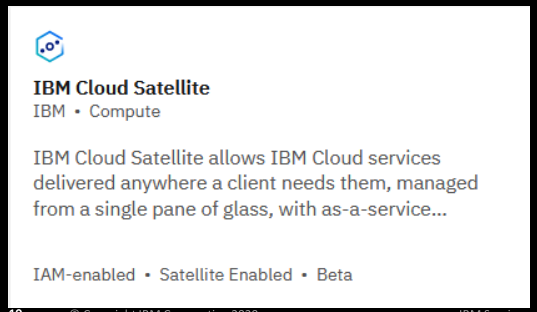
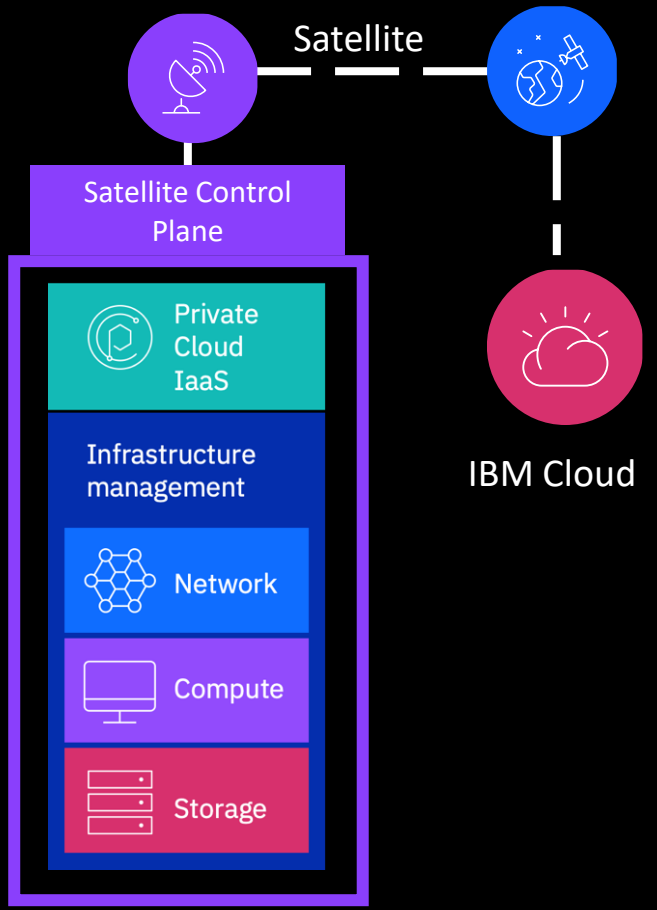
IBM Cloud Satellite dodávka, účtování

Zahrnuje: x86 Compute a Storage
Objednává se: IBM Cloud GUI
Cloud delivery model: as-a-service
Cenový model:
za vCPU pro *compute*
za GB pro *storage*
Účtování: dle spotřeby
Datum dodání: 3/2021





Satellite IS

= Vaše DC

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IBM Cloud Kubernetes Service

IBM Cloud Kubernetes Service

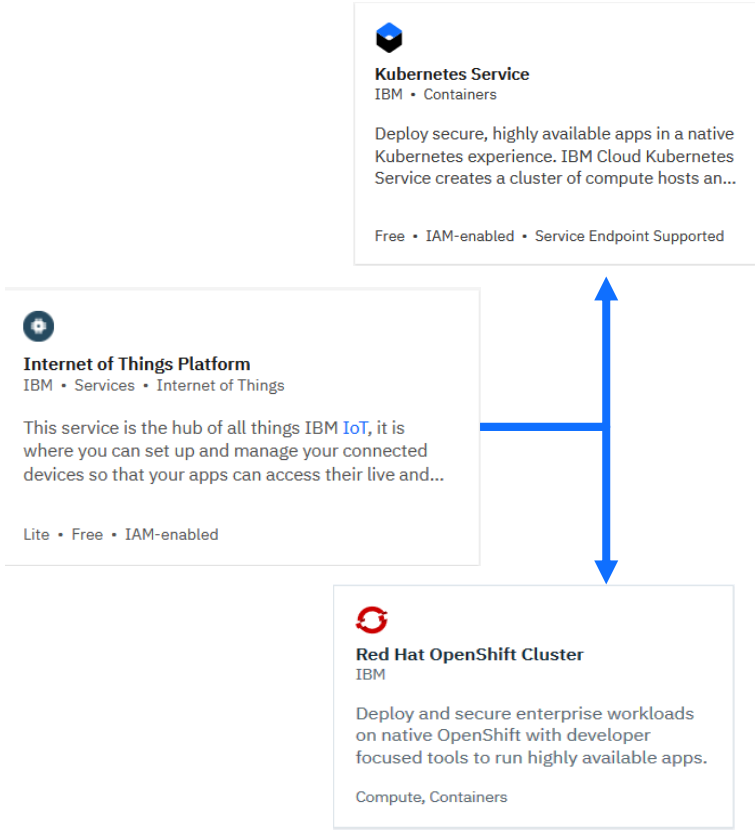
kubernetes

Je služba typu "**managed service**" umožňující intuitivní konfiguraci, provoz a monitoring **Kubernetes** clusterů. Zahrnuje prostředky pro **bezpečnost a izolaci** provozu cloud-native aplikací, rozšiřitelné o monitoring, DevOps, Analytiku i nástroje pro **IoT, AI včetně Watsona**. K dispozici v 6 regionech IBM, worldwide, celkem ve více než **30+ datacentrech.**

Více na: www.ibm.com/cloud/container-service

IBM Kubernetes Service & RedHat OpenShift

- Public cloud služba typu PaaS
- Managed service
- Kubernetes / RedHat OpenShift Cluster
- Lokace clusteru: EU, Amerika, Asie
- Single-zone/Multi-zone
- Worker nódy
  - Fyzické
  - Virtualizované
  - Virtualizované dedikované
- Volitelné GPU
- Volitelná enkrypce lokálního disku



IBM Partner Ecosystem

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Miroslav Marko
Partner Ecosystem Leader
IBM Central

IBM Cloud

IBM Partner Ecosystem

- V pripade ze sa chcete stat IBM registrovanym obchodnym partnerom

https://www.ibm.com/partnerworld/resources/grow/reselling-with-ibm-apply-member

- Na tejto linke je mozne poziadat o volne IBM Public cloud credity. Poziadanie o credity nie je naviazane na potrebu stat sa registrovanym partnerom. Je ale dolezite aby:
  - ste sa registrovali s Vasim firemnym kontom
  - ste boli IT firma
  - a registrujete sa (cez firmne konto) po prvy krat

  Akonahle “submit” – nete poziadavku prosim dajte mi vediet na mailovu adresu: miro1@sk.ibm.com, nech mozem byt schopny trekovat danu ziadost.

https://www.ibm.com/partners/start/

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