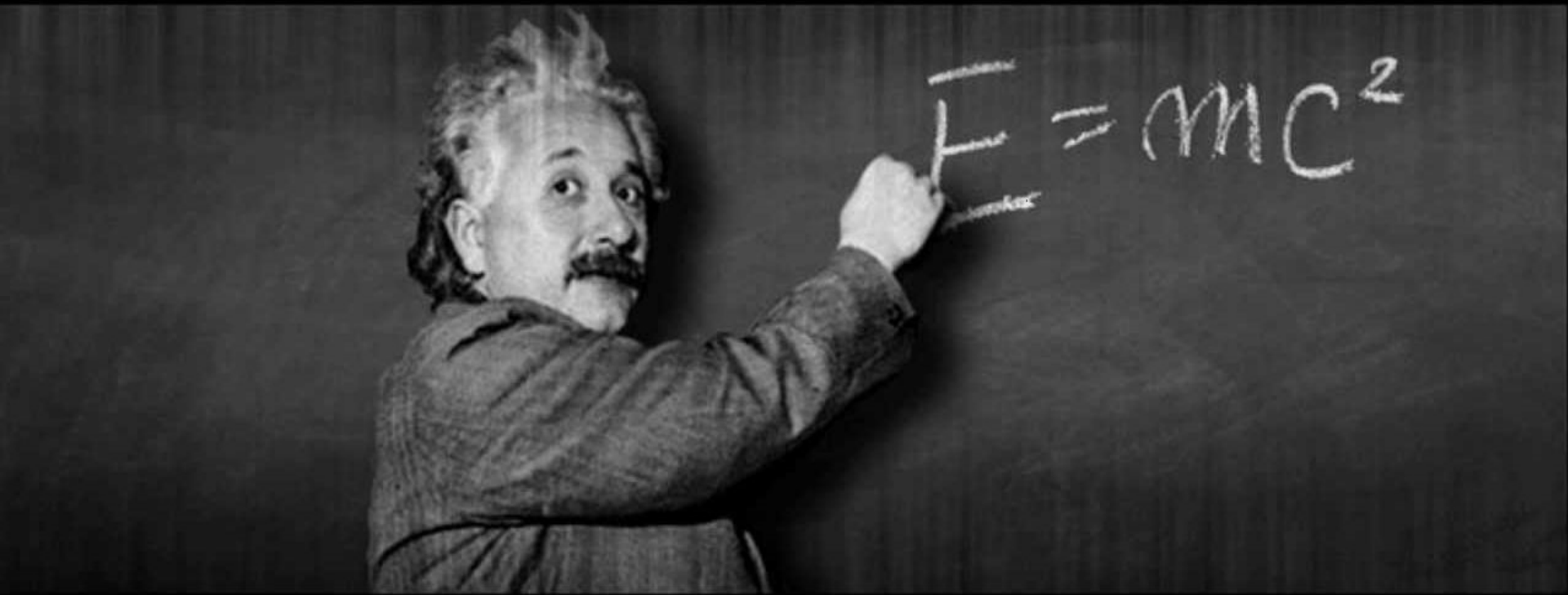
Running telco in the cloud is real

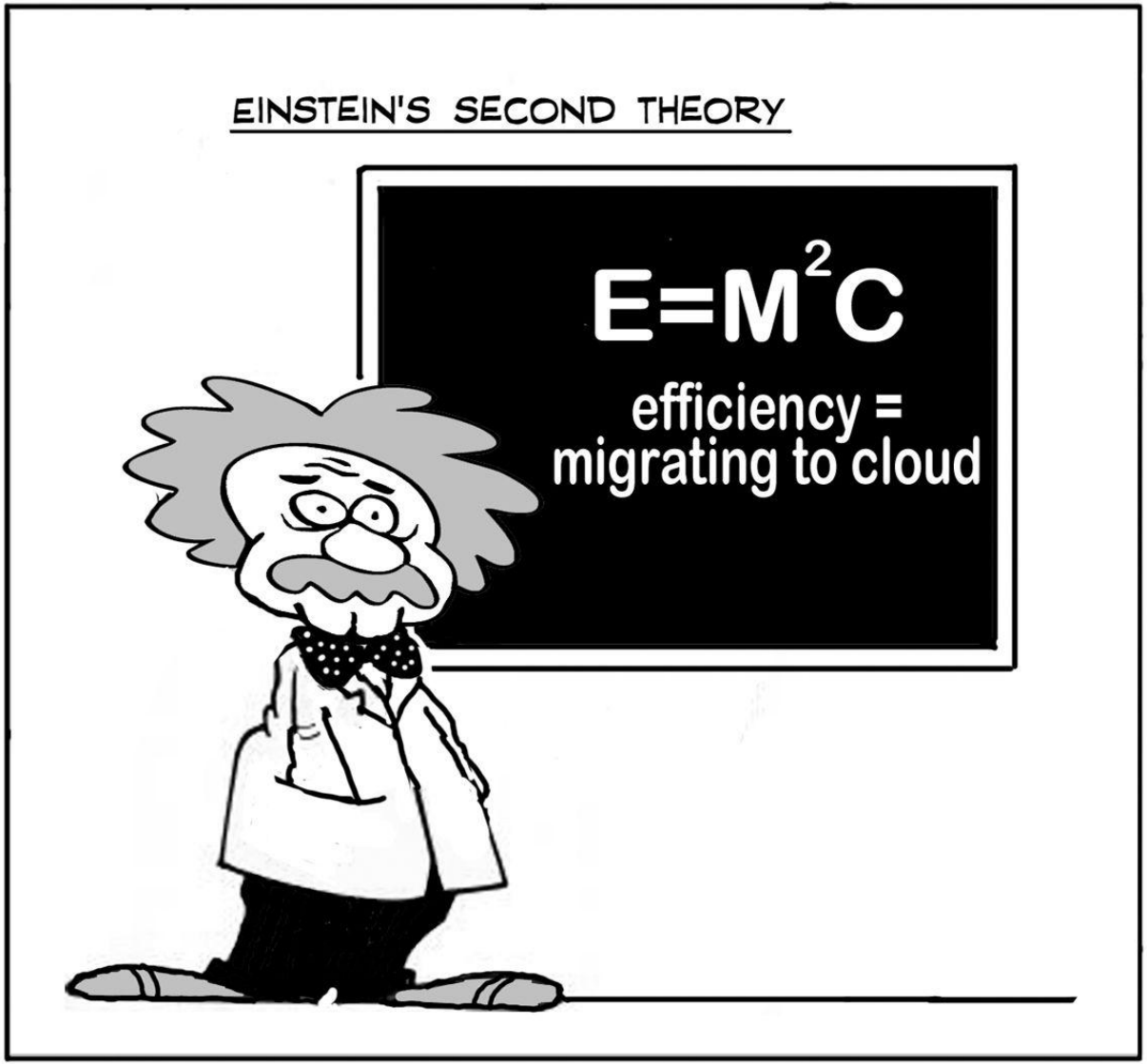
Artyom Militsa

Technical Support Manager

Diamond Sponsor GRANDSTREAM
CONNECTING THE WORLD


E = mc²

PORTA ONE


EINSTEIN'S SECOND THEORY
E=M²C
efficiency =
migrating to cloud

Opportunities for your business

- **Migrate from hardware to the cloud**
- Use for tests (as a Staging)
- Launch a new project
- Geo-redundancy + ZDU
- Gradual updates

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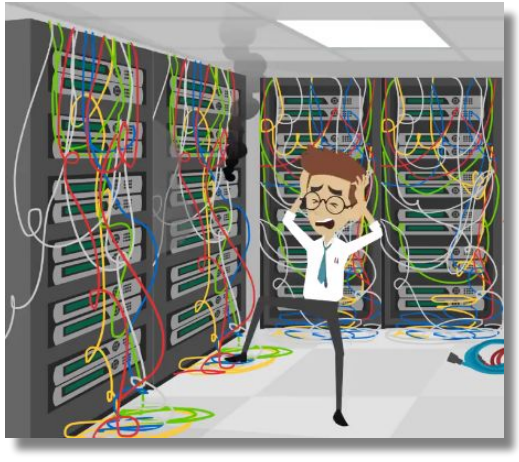

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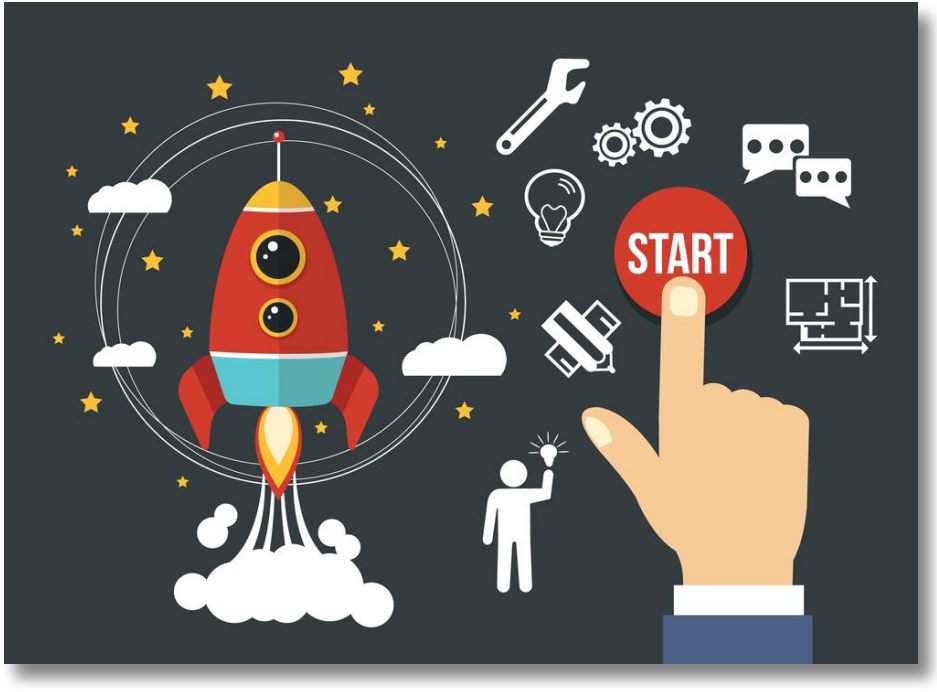

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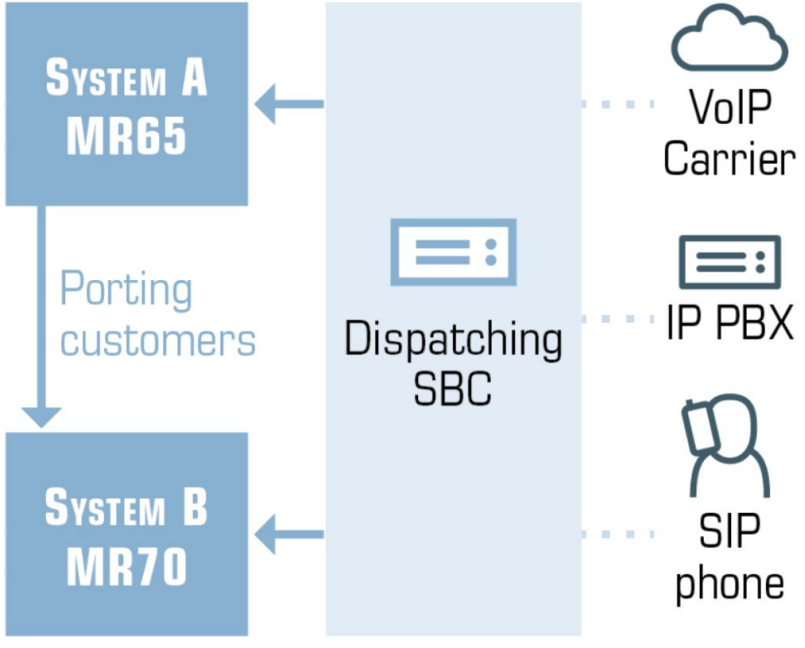


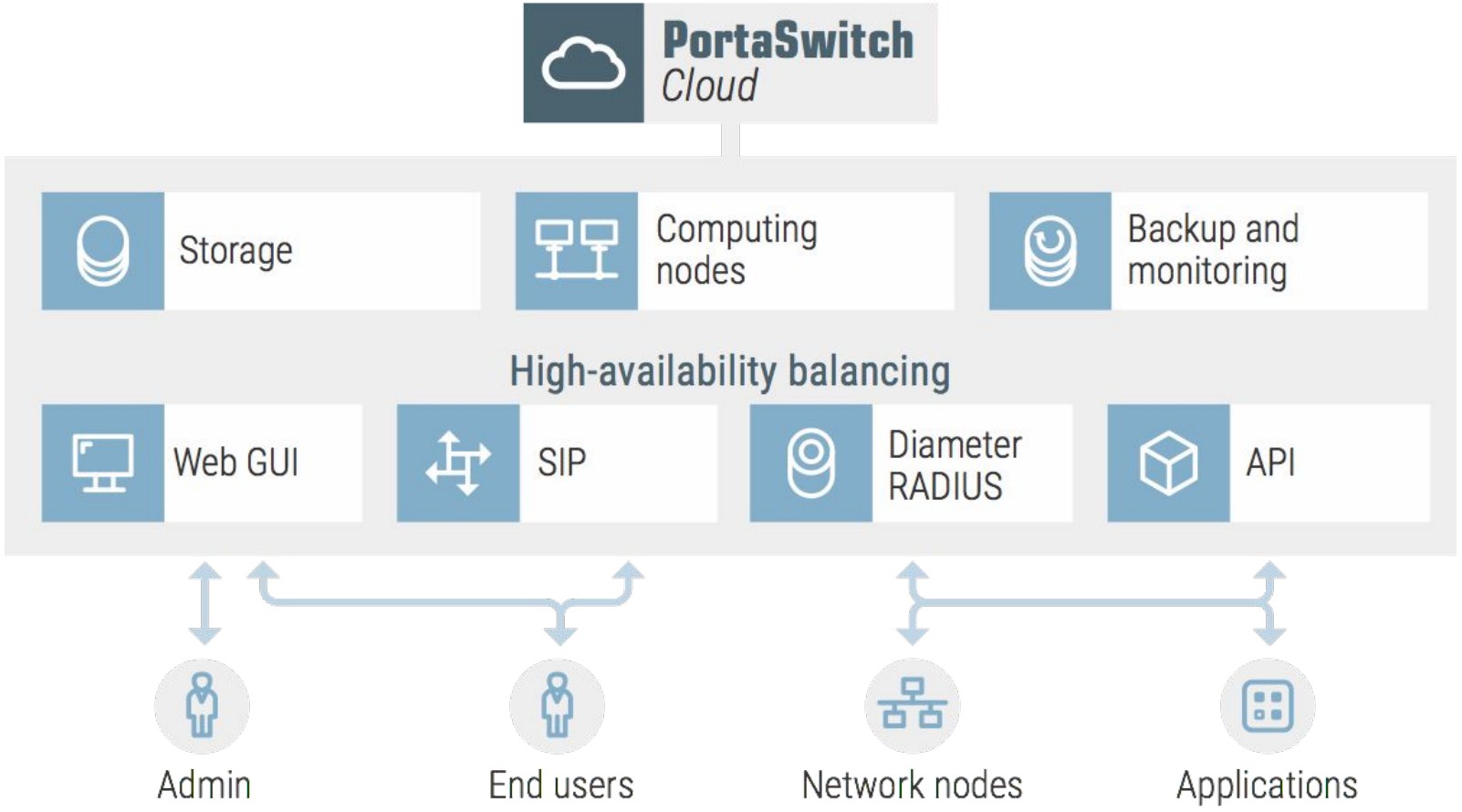
Cloud PortaSwitch architecture

Oracle Bare Metal Cloud Services

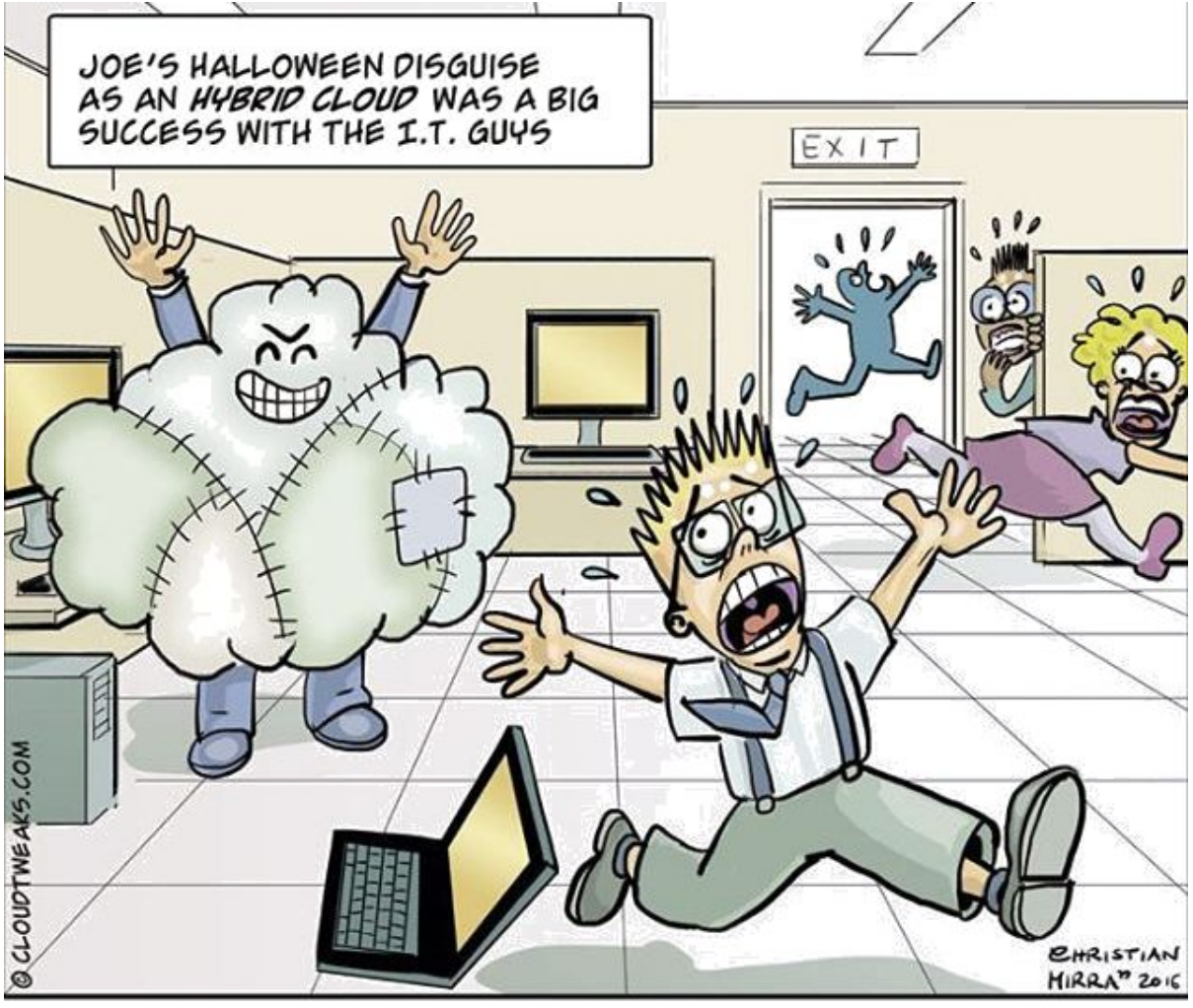
PORTA ONE

https://cloud.oracle.com/iaas/architecture

Cloud PortaSwitch architecture (in each location)



Possible security concerns



Your Benefits

- **Get your dedicated system up in the cloud within a day**

- **Save funds.** No need to:
  - purchase any licenses upfront;
  - (continuously) invest in new hardware;
  - hire, train and keep staff who maintain your hardware in your own or rented hosting facility;

- **Choose your needed processing capacity**
  - that can be increased on demand at any time

- **Focus on your business, not on maintaining servers**

Thank you!

Artyom Militsa

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