Mreza budućnosti – sigurna i inteligentna platforma

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The secure, intelligent Platform delivering value Beyond Connectivity
Networking Needs to Be Reinvented

...the story of our lives ...Hari gives his IT a headache

Hari and his desktop PC

Hari goes mobile, wlan, laptop and mobile

Data, voice, video and sharing – hyper connected and communicative

43% of time on troubleshooting

Convergence of data and voice – my first ip phone

Ohoo – security is getting complicated

Where does the application live – Hari does not care as long as it works

IT can barely cope
The Network...
...Needs to Deliver...

Network

- Yesterday's Network
- Today
- Performance
- Flexible
- Visibility
- Reliable
- Cloud Ready
- Secure
- Programability
...More Value

Tomorrow

Today

Visibility
Flexible
Analytical Insight
Programability
Cloud Ready
Behaviour Aware
Fully Automated
The Potential is for a Complete Autonomic Environment

Analytical Insight

Vision

The Intent Based Network

Tomorrow

Behaviour

Aware

Fully

Automated
Hari’s delightful user experience today

...but a challenge for IT

Hari enters the room

Facial recognition „it’s definitely Hari”

Network detects two other people with Hari in the room.


Meeting finishes

System recognizes Hari’s phone (wifi)

Hari has TP meeting NOW! Starts automatically. Video traffic prioritised on WAN.

QOS turned off on WAN

Lights switch OFF

TP Unit powers down
Conclusion: Networking Reinvented

Value Beyond the Network
IT Efficiency | Business Intent | Service Assurance

Managed Services ➔ Application Development ➔ Integrators

Automation ➔ Security Policy And Behavior ➔ Analytics And Assurance

Network Value Beyond Connectivity

Security ➔ Availability ➔ Performance

The Network is the Foundation

Intent Based Networking

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The secure, intelligent Platform delivering value Beyond Connectivity And Beyond Network
Intent-based Networking

- Business requirements/needs
- Abstraction, Intelligence, Automation (Software Defined)
- Network infrastructure
Intent-based network for

**WAN**
Optimize and secure application performance over any connection to the cloud.

**Access**
Segment your network and secure user access from the edge to the cloud.

**Cloud Edge**
Securely connect and protect workloads moving into the cloud and between clouds.

**Data Center**
Run any traditional or cloud native application across any environment.