

Microsoft Ignite

Learn.
Connect.
Explore.

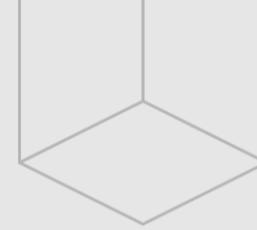


From on-premises to Azure - Ten tips for your successful migration

Eric Berg

Azure Lead Architect at COMPAREX

Microsoft MVP Azure + Cloud and Datacenter Management



Tip 1 – Have your Azure Governance set

Azure Governance as the basis for Cloud Adoption

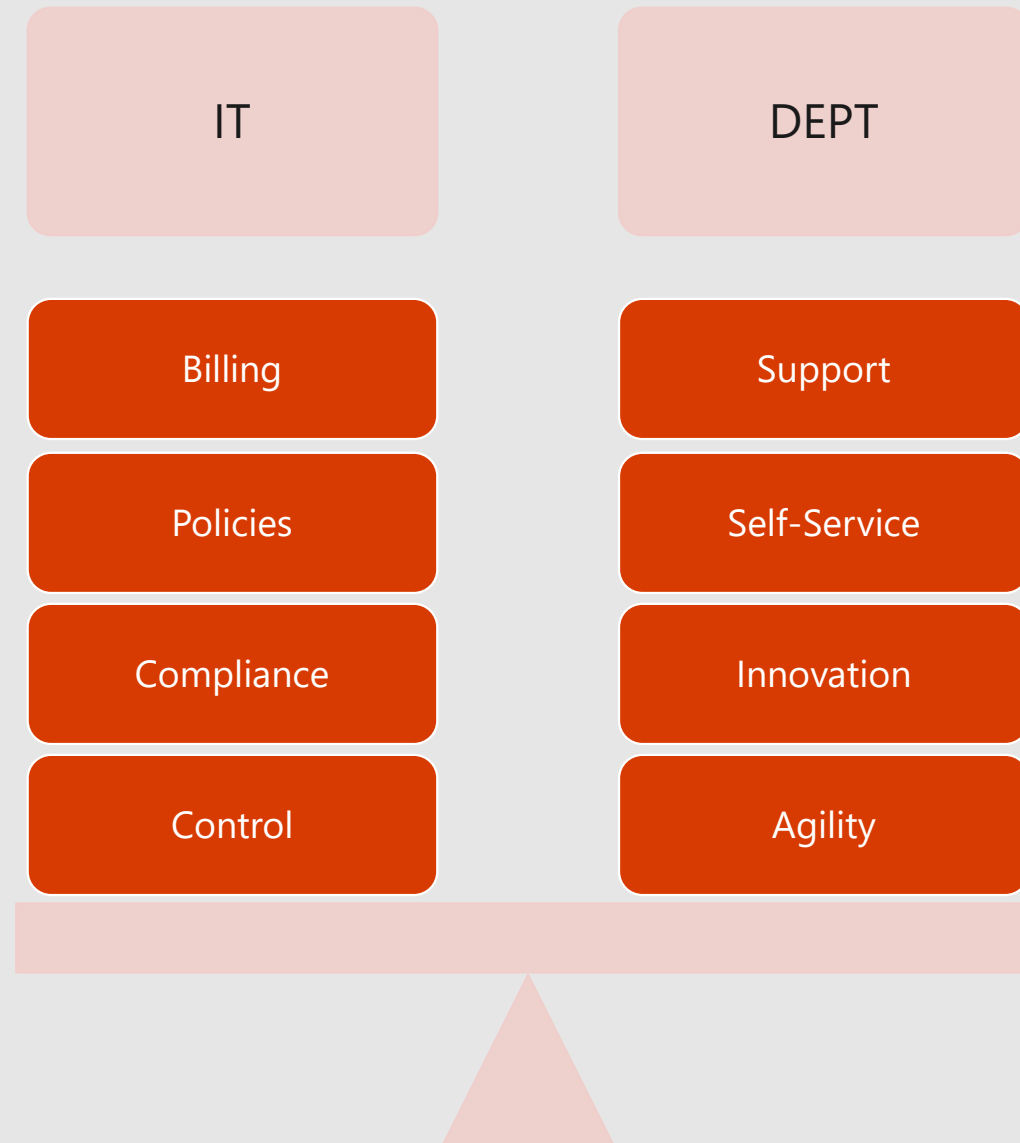
Rules and Policies for Cloud Usage

Baseline for Auditing

Continuous optimization

Enable projects to work on their own

Tip 2 – Think about different requirements



Tip 3 – Assess your infrastructure

Information is the base of success

Check you inventory

Check your contracts

Define you needs

Define your benefits

Tip 4 – Do not rebuild your on-premises structure

Cloud needs trust

Good old DMZ not interesting anymore

New services require new way

Agile is only possible if you are agile

Tip 5 – Azure consumption is billed

“In Azure nobody cries for you”

If you run resources you have to pay for them

Have cost monitoring in place

Usage APIs and 3rd Party Tools available

Good structure helps to divide costs

Tip 6 – Identity is the new perimeter

Azure AD is the center of everything

Instead of DMZs – build modern Auth-based solutions

Support the modern Workplace

Always on but secure

Tip 7 – Include your users

Involve users in project

Use Key-User Framework

Focus on benefits

Explain and evangelize

Train and educate

Check processes and consider change

Managed Services can help to focus

Tip 8 – Consider Transformation instead of Migration

Build logical blocks → do not move ERP without DB

Technical and licensing show-stoppers

Define your infrastructure requirements

Check your application compatibility

Think about processes

- Development / Deployment

- Update / Upgrade

- Help-Desk

- SLAs

Tip 9 – Keep up to date

Continuous Learning and Knowledge Growth

Implement new features and services

Review architecture on a regular basis

Audit your Governance

Consider changes fast

Tip 10 – Plan for the future

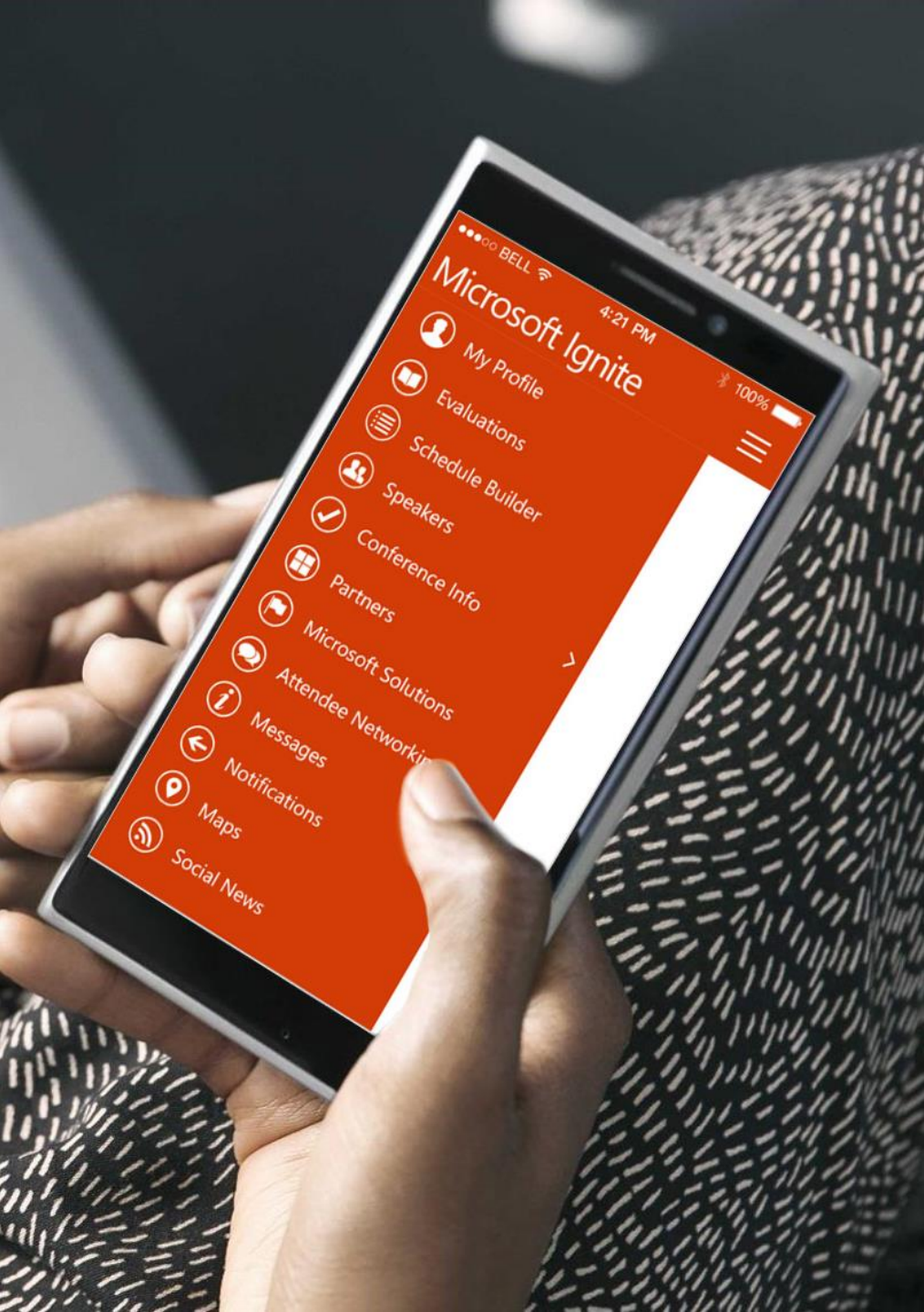
End to end planning

save money and forecast cost

keep an eye on resources

better adoption of services

IaaS to PaaS



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