Scalability on demand

unlock the power of cloud computing

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The problem: equipment provisioning

- Your service demand vary during time according to external events (e.g. sport matches, holidays)
- You size your infrastructure to ensure performance during peak load
- Part of your equipment sits idle most of the time (off peak)

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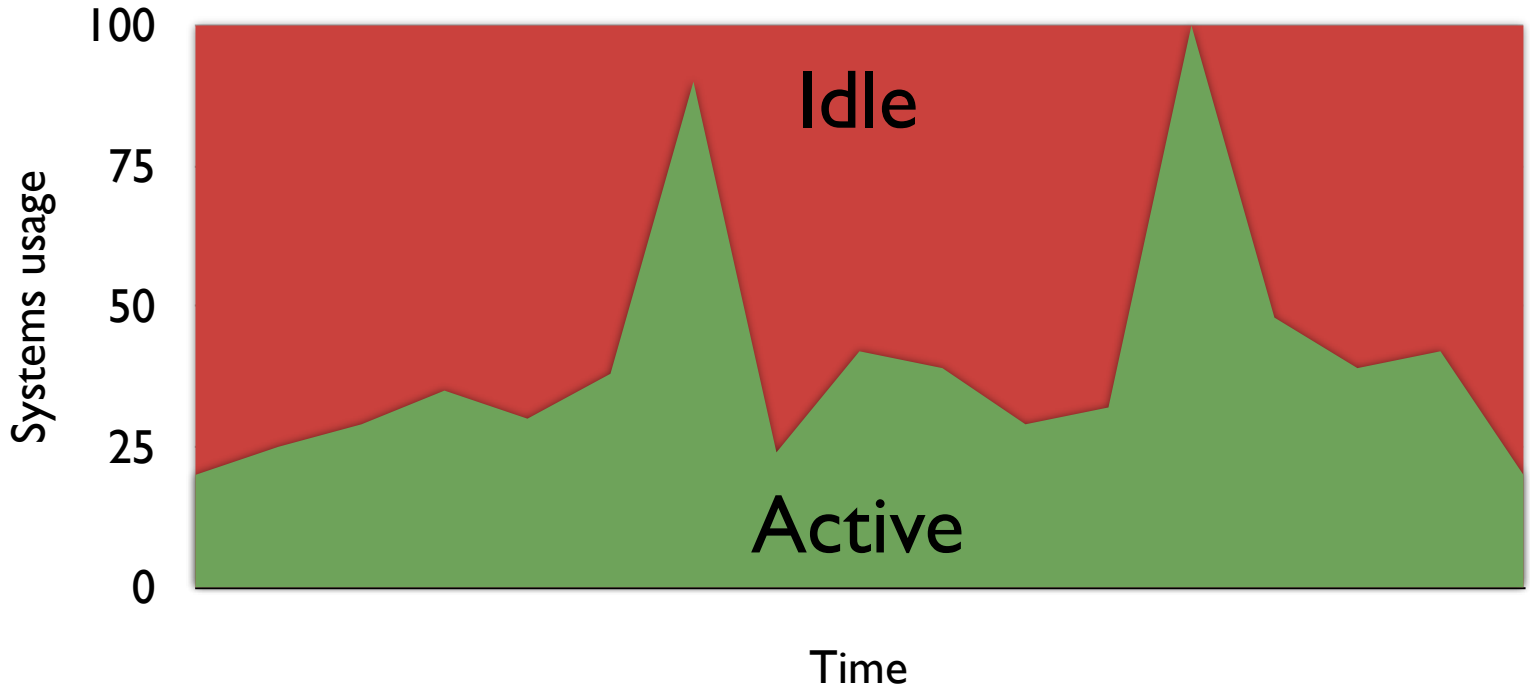
Current resources



Idle resources increase your fixed costs

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Solution:
on demand provisioning

- You size your infrastructure to ensure performance for the average load
- The cloud absorbs peaks in load
- You pay only for the resources you use

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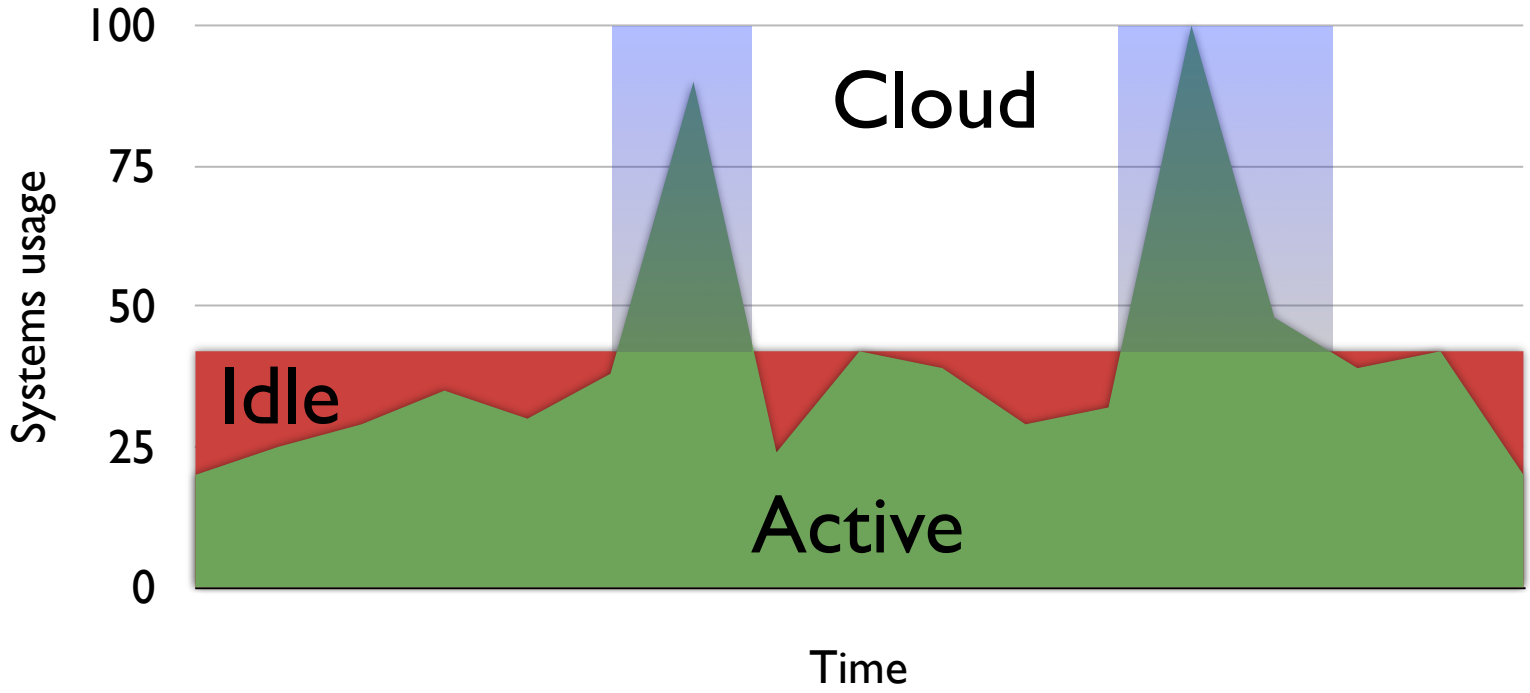
Improved usage of resources



Using the cloud you reduce your fixed costs

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Benefits of the cloud

- On demand scalability
- Fixed cost reduction
- Pay per use
- Testbed for research and development
- Consistent performance at a lower cost

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Drawbacks of the cloud

- Increased architecture complexity
- Less control on cloud resources
- Data security implications

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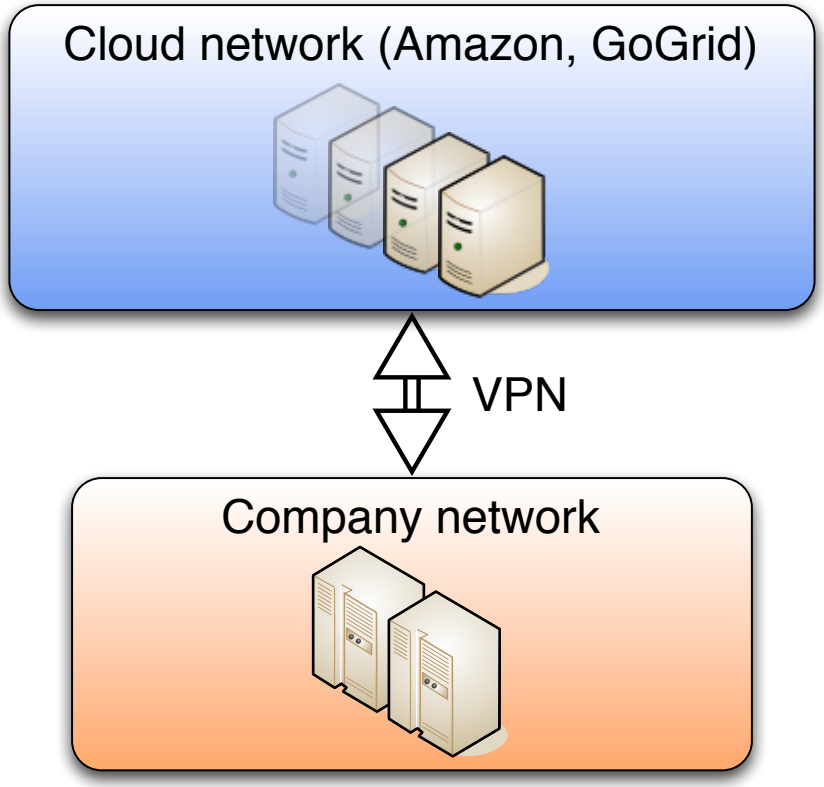
Example hybrid architecture



Spikes handled by dynamic cloud resources

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What we can do for you

- Analyze cost, benefits and feasibility
- Design and implement on demand scalable architecture
- Training and knowledge transfer on cloud computing technologies

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