Cloud Transformation, Azure

Prestudy

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Agenda

- **Phases of the prestudy**

- **Prerequisites from the customer**

- **Outcome of the prestudy**

- **Why cloud transformation prestudy?**

- **Why Etteplan MORE?**

- **Pricing**

Phases of the prestudy

1. **Online meeting with the customer**
   - Customer's goals and Etteplan MORE's prerequisite needs

2. **Prerequisite analysis and workshop preparations**

3. **Workshop with the customers**
   - Needed stakeholders from the customers side
       - At least people to cover business and IT perspectives
   - Cloud architect (and Service Designer) from Etteplan MORE

4. **Making the written cloudification report**
   - Possibilities, suggestions, cloud transformation roadmap

5. **Report walkthrough with the customer**

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Information request from the customer

- **Overall IT-architecture**
  - IT-Infrastructure
    - Where are applications hosted?
    - Servers and network solutions
  - IT-solutions
    - Applications used and their purpose
    - Interfaces and user groups for each application

- **Current monthly IT costs**
  - IT-infra and/or time needed on application management

- **Expectations and targets towards cloudification**
  - E.g. Savings on infra costs, process efficiency, leaner IT management, easier application management, reliability, visibility, ability to monitor…

- **Special mentions about the IT-policy or business model which might set restrictions to cloudification**

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Outcome of the cloudification prestudy

- **Written report contains following topics**

  - **Current state analysis**
    - What is good in current IT-architecture
    - Pain points of current IT-architecture

  - **Possibilities and suggestions**
    - What should be moved to cloud and why?
    - What could be moved but is not necessary in the first phase
    - Expected benefits and estimated ROI for cases

  - **Roadmap and concrete next steps**
    - Steps needed to achieve desired goals

Why Cloud Transformation prestudy?

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Cloud Transformation benefits

Gain benefits quickly, cost effectively and agilely

1 Free your resources by transforming your business and digital services to cloud

2 Focus on core business instead of infrastructure and operation

3 Improve availability, scalability, reliability, transparency and security of your services

4 Get rid of own server rooms and monitoring – Cost benefits

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Cloud Service Business Benefits

Operative Effectiveness

✓ Free personnel for more **business effective** duties

✓ Possibility to **test and productize** new services **quickly** and effectively

✓ **Widen your business** easily from local markets to international markets

✓ **Automatic scaling** on business peaks, no downtime

Quality and Risk Management

✓ Deliver services to customers in high **availability** without service breaks

✓ High **security** for your sensitive business data and GDPR regulations

✓ Easy and automated **maintenance** and **monitoring** for your solutions

✓ Concentrate in bringing **value to Your customers**

Future Business Potential

✓ **Access your data** from anywhere

✓ **Combine** various **data** sources together **for analytic** purposes

✓ Utilize **machine learning** for your business need

✓ Build **digital twin** for you purposes to simulate and forecast your business

✓ Modern tools ready for all your new **innovations**

Cost Savings

✓ Lower **total cost of ownership** (TCO)

✓ Pricing based on real usage and needs

✓ Start small and **scale up** together with Your business

✓ **Decrease** many of the running **costs** like server maintenance, monitoring and licensing

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Why Etteplan MORE?

Our Service Model

Expert services and best practices available in every phase of cloud transformation

Planning and Implementation

- ✓ We design the transformation with you and tailor the implementation based on your needs
- ✓ We help with the cost estimations
- ✓ We build new and move old services from current data centers to cloud
- ✓ We take care of application maintenance for you if needed
- ✓ We build a governance model for your cloud solutions and take care of governance

Consultation and Audition

- ✓ We consult you related to any cloud solution special questions and find the best answers for you and your business
- ✓ We audit your cloud solution security, performance, scalability and fault tolerance
- ✓ We give recommendation and improvement suggestions how to improve your cloud solutions

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Cloud Strategy

We plan cloud strategy with you which defines business & operative targets and implementation models for the cloudification

Service Model

- IaaS
- PaaS
- SaaS
- Serverless

Operation Model

- Private cloud
- Public cloud
- Hybrid cloud
- Multi cloud

Product Portfolio

- Data centers
- Databases
- Legacy applications
- Server-client applications
- Microservices and cloud ready applications

Migration

- Re-host (lift and shift)
- Re-platform (lift and reshape)
- Re-purchase (buy a replacing product)
- Rearchitect (design and re-build)
- Retire (ramp down useless)
- Retain

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MORE ways to develop the future.

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