Community Case Study – Xerox DevOps

A ___Ops Perspective

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What does Ops care about?

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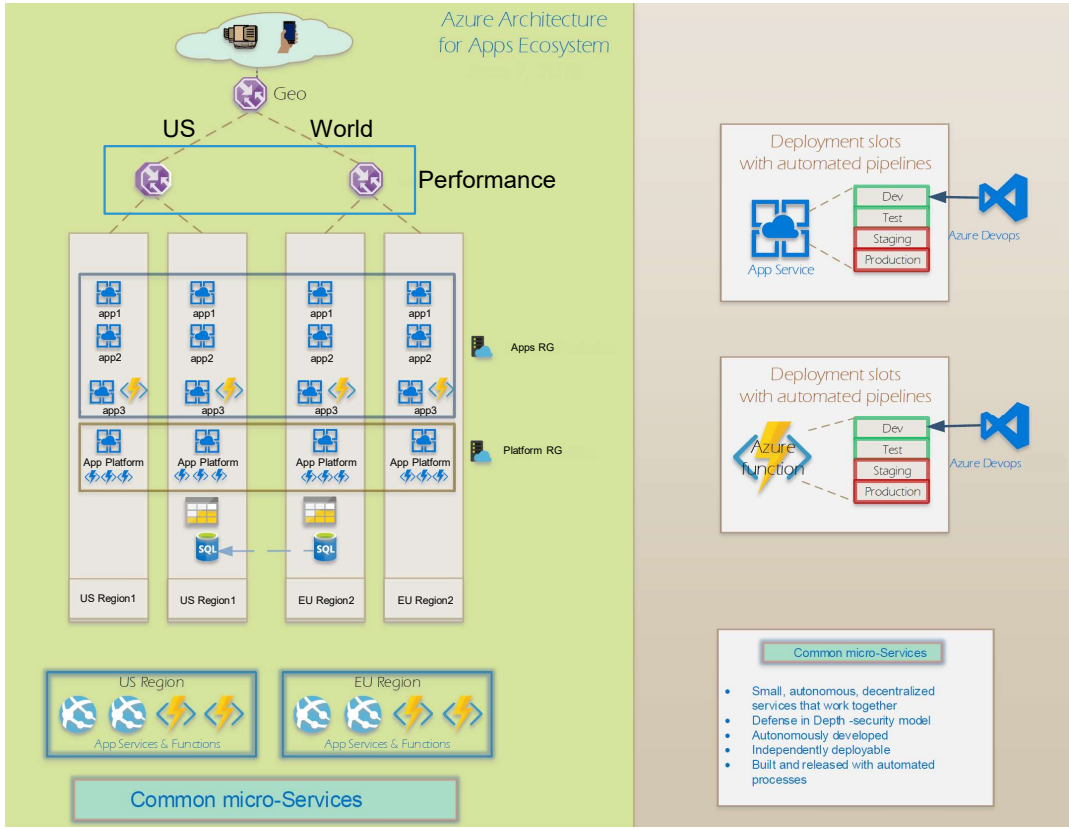
Standard Architecture



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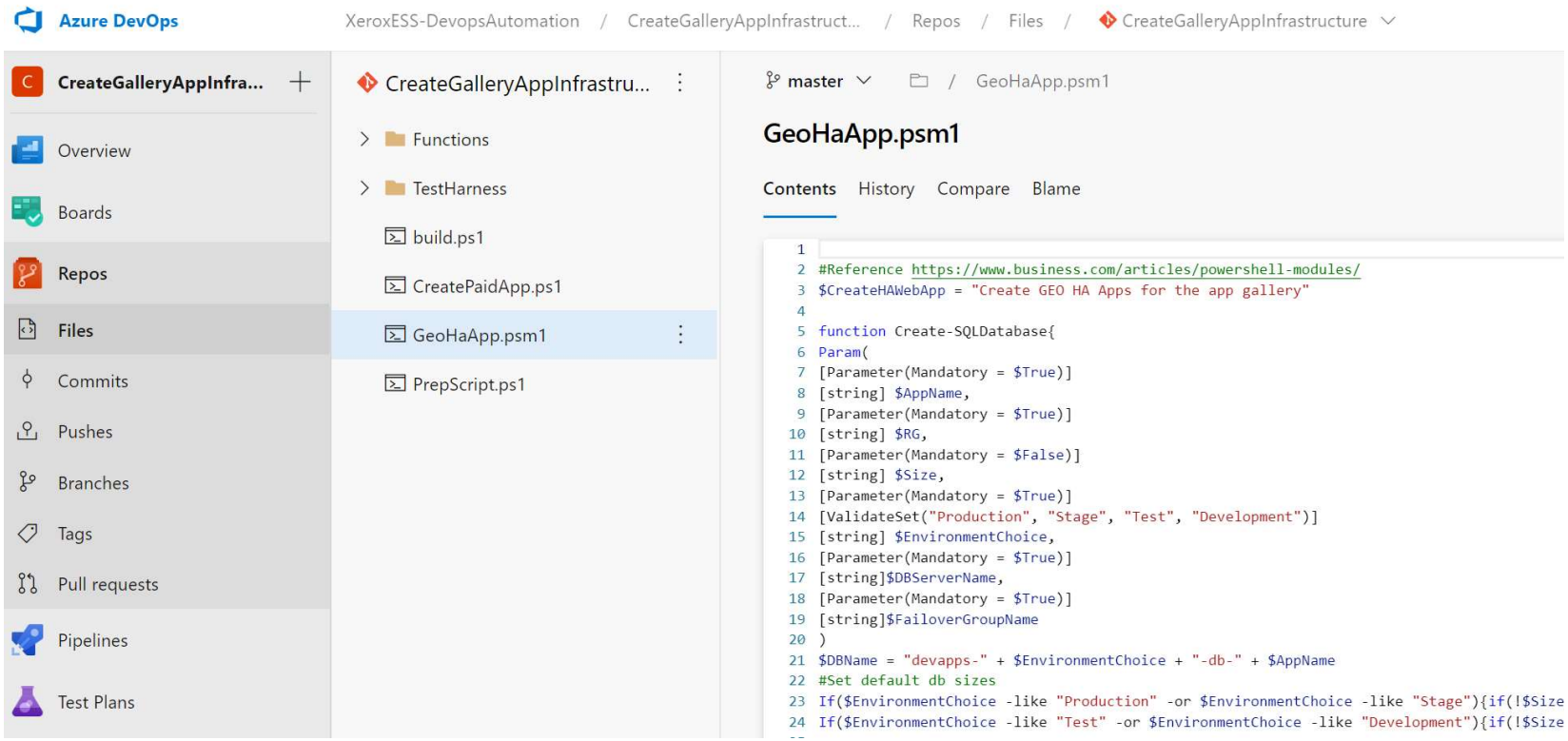
Infrastructure as PowerShell



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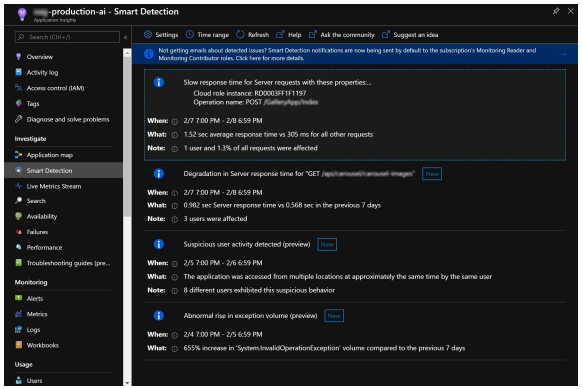
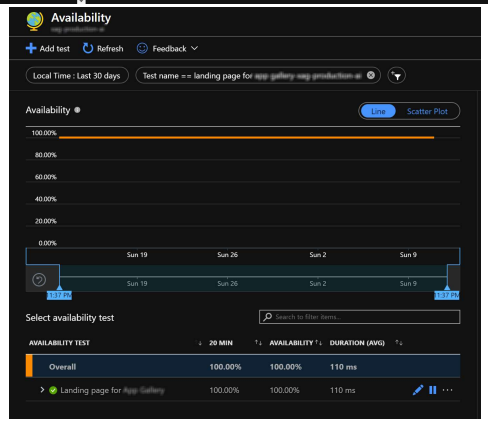
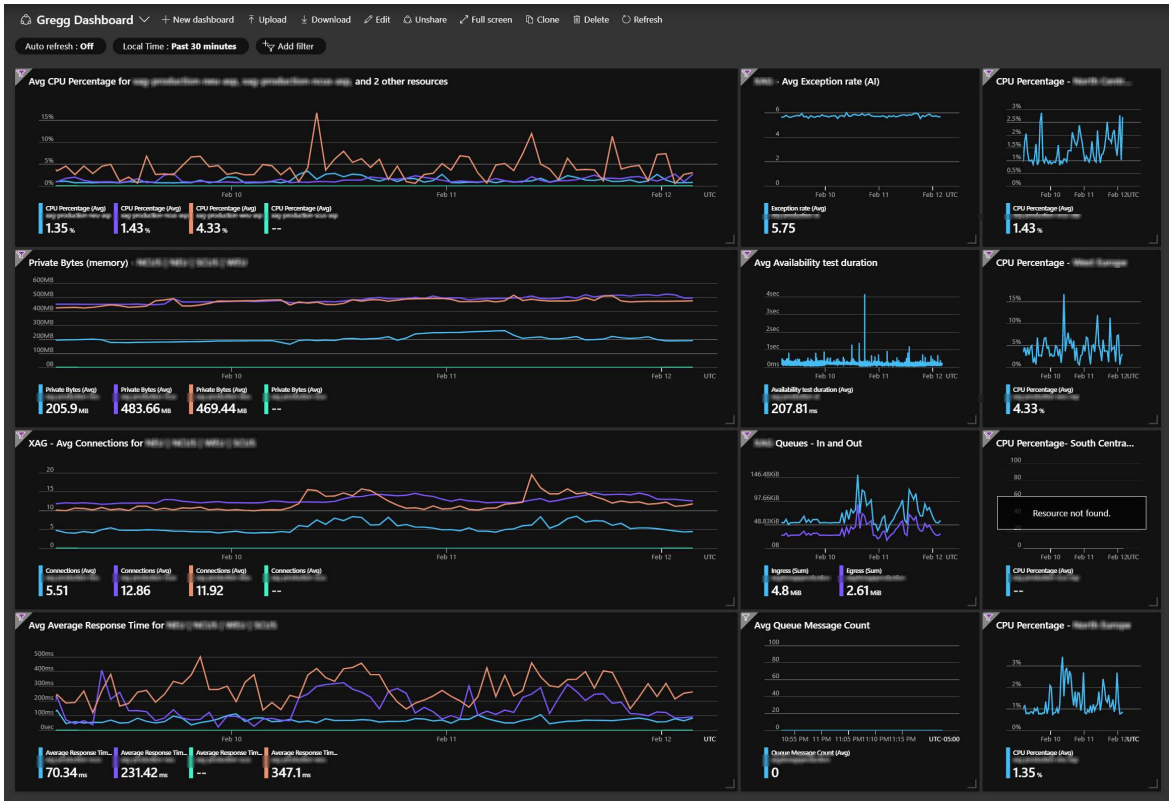
Monitoring







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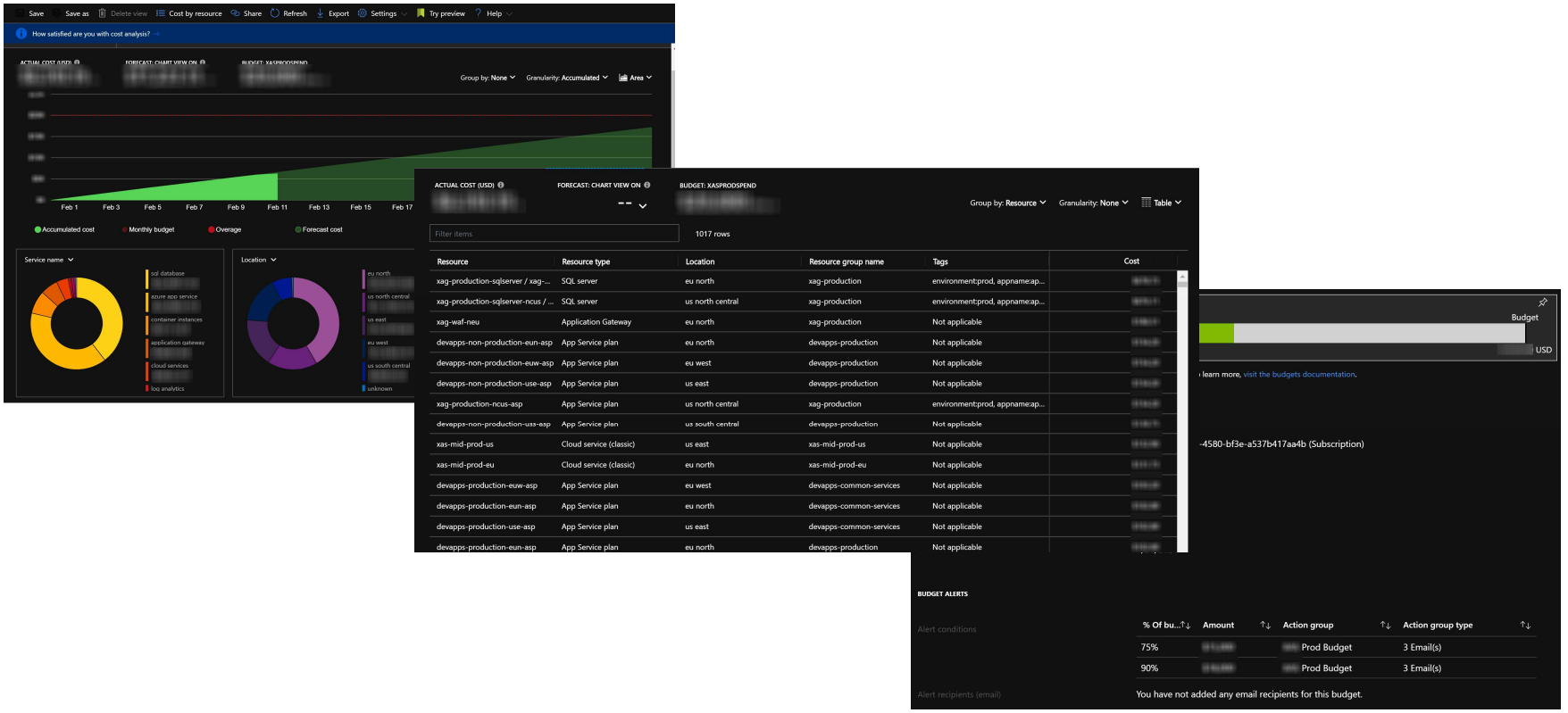
Cost Management



Evolution of Change Management

Past

- Standard change template for all work orders/ITIL
- Applications all on IaaS
- 3 Phase approval process in ITSM tool
- Change requests and Work Items in different systems
- Service validation and evaluation is mostly manual
- Manual deployments

Present

- Automation for work orders
- Legacy apps on IaaS, new apps on PaaS
- Approvals in Azure DevOps and ITSM tool
- Change requests and Work Items still in different systems
- Service validation and evaluation is being automated
- Deployments automated

Future

- No need for work orders
- Legacy apps transformed and using PaaS
- Approval completely in Azure DevOps
- Work Items drive all work in single system
- Service validation automated
- Development feedback mechanism

Questions?

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