

SLA

Kick-off

T8 - Network & Sys Admin

T-NSA-800

Goals

SLA: 99.9999%



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- Responsiveness



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- Collaboration



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- Responsiveness
- Collaboration
- Monitoring



Goals

SLA: 99.9999%



- Responsiveness
- Collaboration
- Monitoring
- Backup



Application availability



- Continuously measure performance



Application availability



- Continuously measure performance
- Be reactive with failures



Application availability



- Continuously measure performance
- Be reactive with failures
- Restoring your work from scratch



Monitoring through metrics



- Monitor applications & systems



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- Create monitoring dashboards



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- Get some more metrics



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- Set up alerts



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Shit happens!



- Document each stage of the work



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- Document each stage of the work
- Use deployment & automation tools



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- Deal with database backups



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- Document each stage of the work
- Use deployment & automation tools
- Deal with database backups
- Be able to restore from scratch



Recommended tools



- Docker / Docker-Compose



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- Prometheus / AlertManager



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- LogRotate / PostgreSQL
- Ansible / Gitlab



Any questions

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