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CAS-1369 Build And Destroy

Don't patch your systems, just build new ones

CAS-1369

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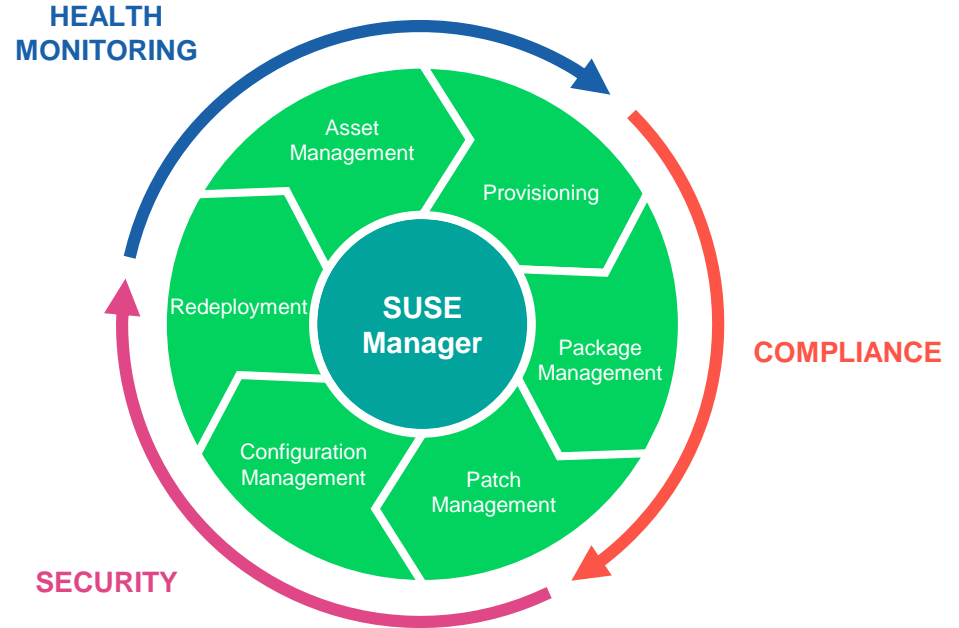
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Agenda

1. What is the norm?
2. Pets –vs- Cattle
3. Build & destroy model
4. Key elements for success
5. Costco case study
6. Additional benefits

Normal Systems Life Cycle

- Deploy
- Configure
- Patch many times
- Reconfigure
- Patch/Update
- Retire



Pets Versus Cattle





Build And Destroy

- Deploy systems
- Configure
- Deploy new systems
- Move services
- Destroy old systems



Key Elements For Success

- Public/Private cloud
- Automation
- Application support for scale out or clustering
- Automation
- Automation



Case Study

- SAP application
- Public cloud
- Automation
- Process
- Value



Additional Benefits to Methodology

- Scaling
- Systems deployments



Additional Resources

SUSE Manager - <https://www.suse.com/solutions/it-infrastructure-management/>

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The background is a solid green color with a white grid pattern that forms wavy, organic shapes. The grid lines are thin and create a mesh-like texture. The overall aesthetic is clean and modern.

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