

HashiTalks

Take Control of Your Data by Integrating Hashicorp Vault





Elif Samedin

Senior DevOps Engineer elif.samedin@gmail.com https://ro.linkedin.com/in/elif-mosessohn-samedin

GMT+2GMT+2

Andrei Buzoianu

Senior Solutions Architect - DevOps Lead

🔁 andrei@buzoianu.info

in https://www.linkedin.com/in/andreibuzoianu/

GMT+2Grassharper





Our topic

Data loss System Crashes Unavailability





Our topic

Data loss System Crashes Unavailability

Situations

Transfer data between systems Migration projects Data restoration or liberation





Our topic

Data loss System Crashes Unavailability

Situations

Transfer data between systems Migration projects Data restoration or liberation

Backup

Yes, we are talking about data backups and more!



Data across on-premises and cloud locations

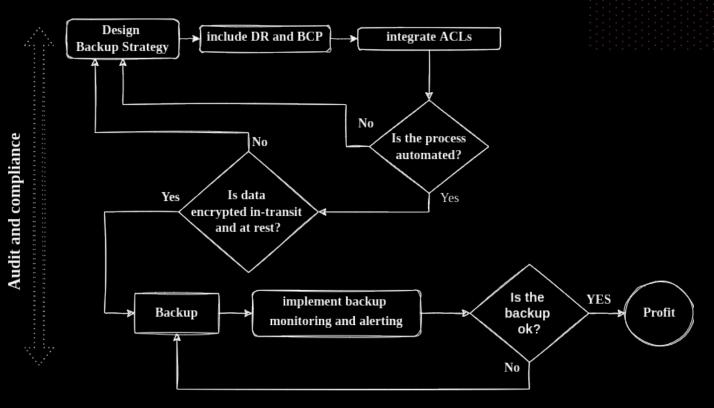
Managed service? Entrust? Is it always possible?



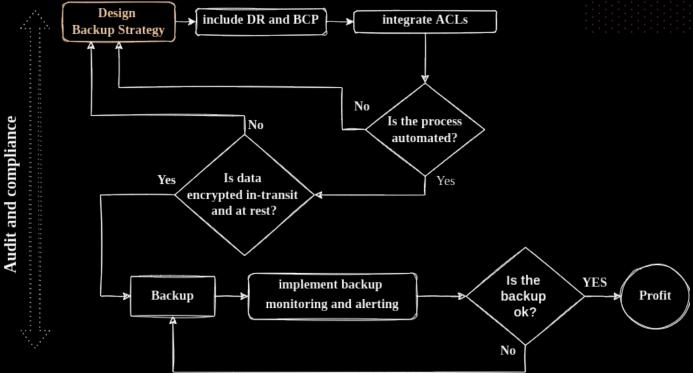
Suppose you wanted to address the issue. How would you?



If Strategy Flowchart

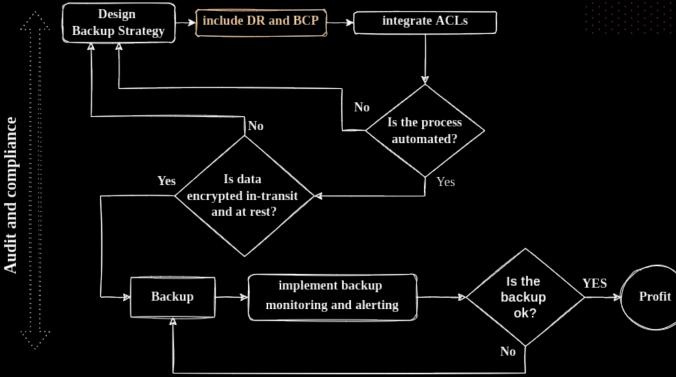


If Strategy Flowchart



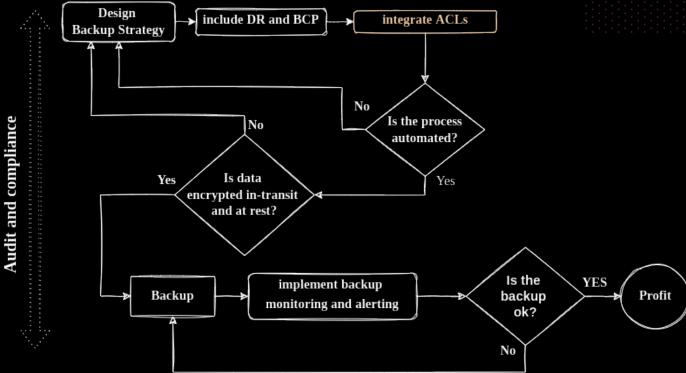


If Strategy Flowchart



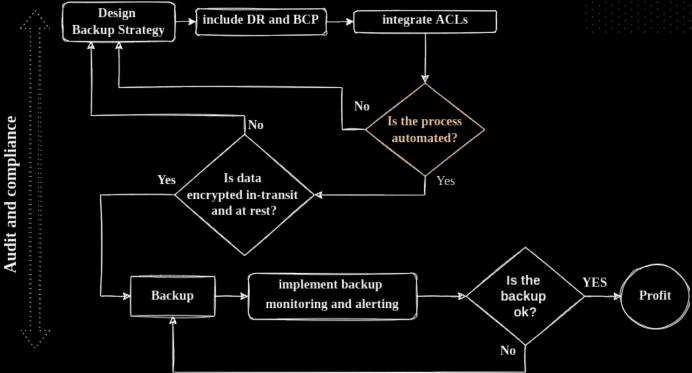


If Strategy Flowchart



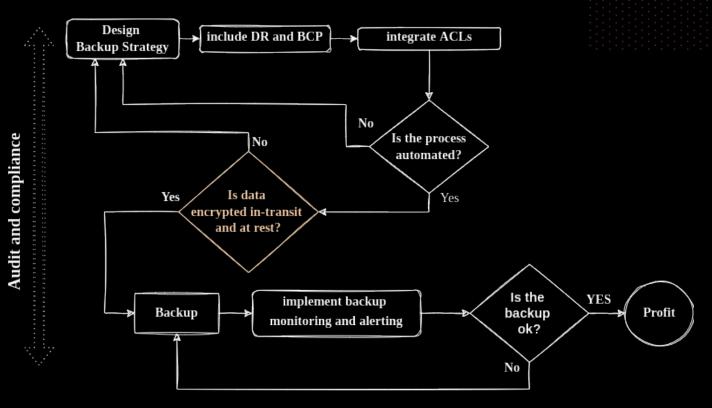


If Strategy Flowchart

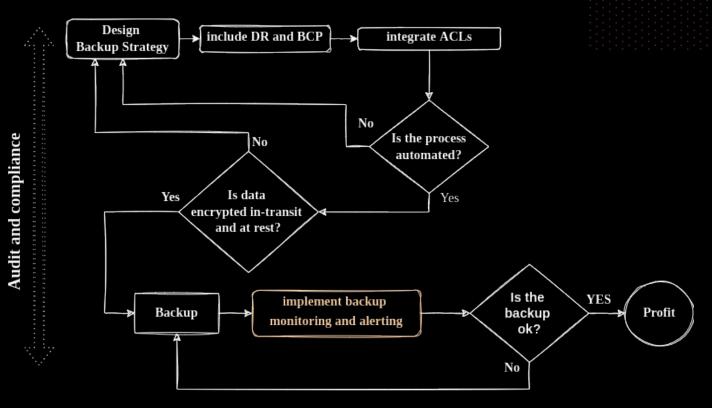




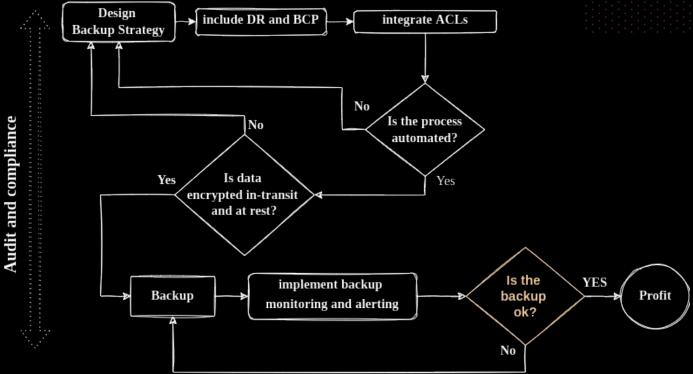
If Strategy Flowchart



If Strategy Flowchart

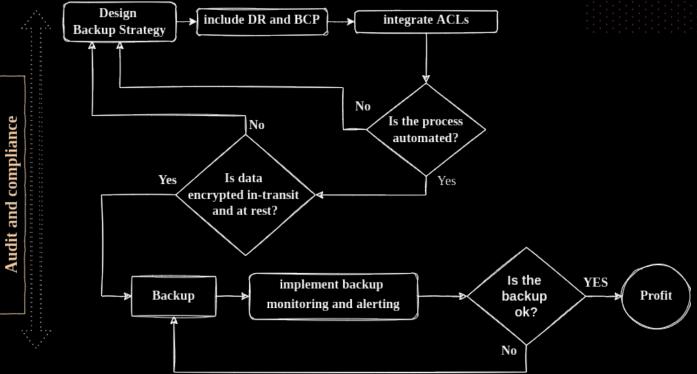


If Strategy Flowchart



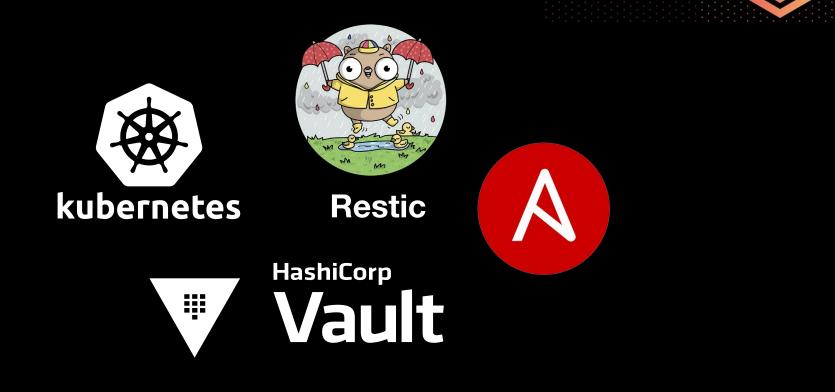


If Strategy Flowchart





Implementation Tools





Restic - Modern backup program

Easily and efficiently backup files to many different storage types, including self-hosted and online services.





Ansible - Open Source Automation Platform

Ansible is an open source IT automation engine that automates provisioning, configuration management, application deployment, orchestration, and many other IT processes.





Vault - Secrets Management Tool

It secures, stores and tightly controls access to tokens, passwords, certificates, encryption keys for protecting secrets and other sensitive data.









All right, let's dive right in!





To sum up

Self managed Hybrid approach Ease restore operations





Thank You

https://github.com/UnfriendlyGrinch/hashitalks2022



Questions?