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Secret management with HashiCorp Vault at DESY

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An important aspect of IT security is the management, controlled sharing and storage of sensitive data such as passwords or API tokens. In this talk we present how HashiCorp Vault is used at DESY to address this challenge and how the system is integrated into workflows like certificate management and the existing IT infrastructure such as Puppet and GitLab. As secret management is a critical component for site operations, we describe how we aim for a fault tolerant and hardened setup.

Desired slot length

20 minutes

Speaker release

Yes

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