

Implementing Cryptography



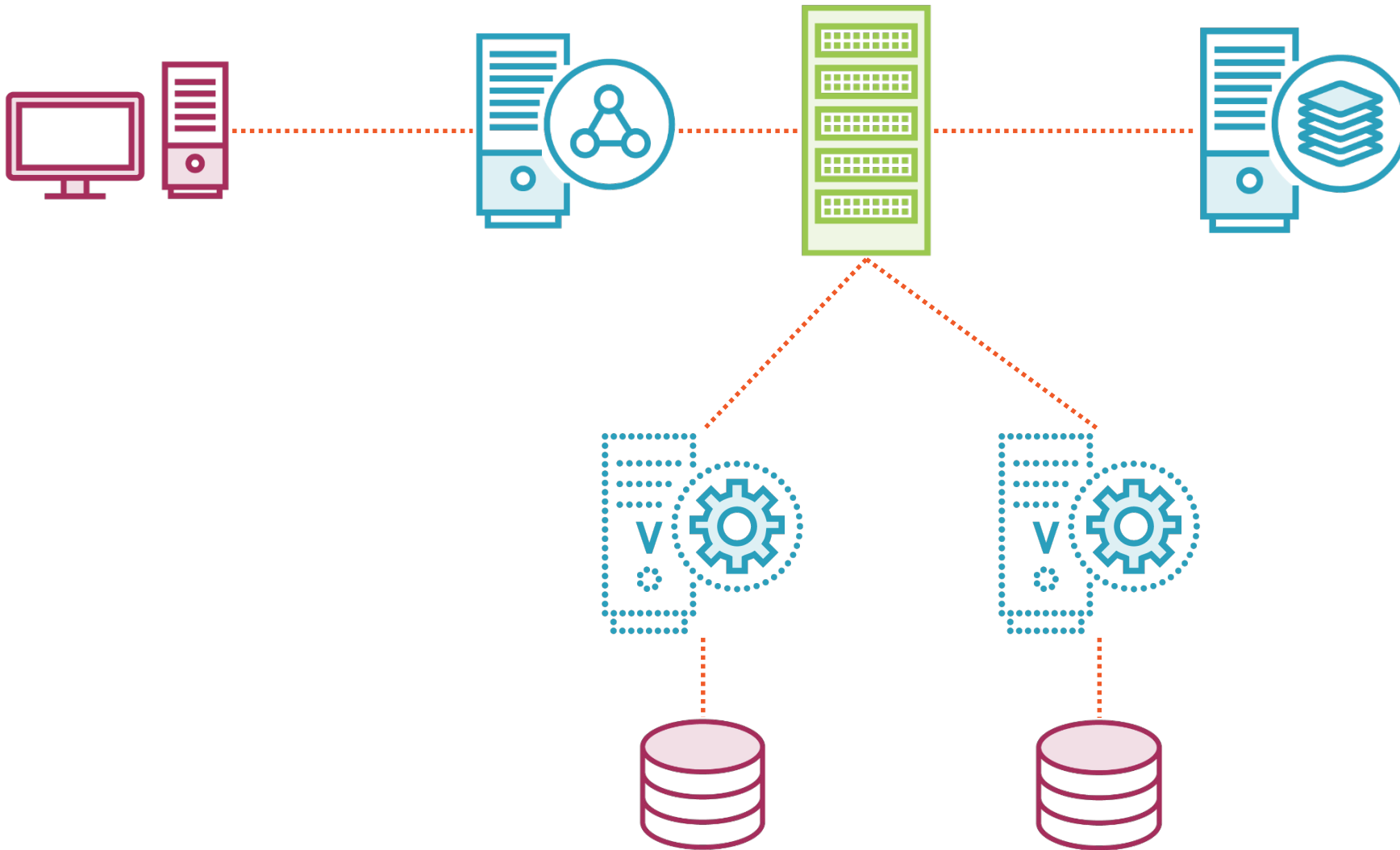
Justin Boyer

PRINCIPAL CONSULTANT

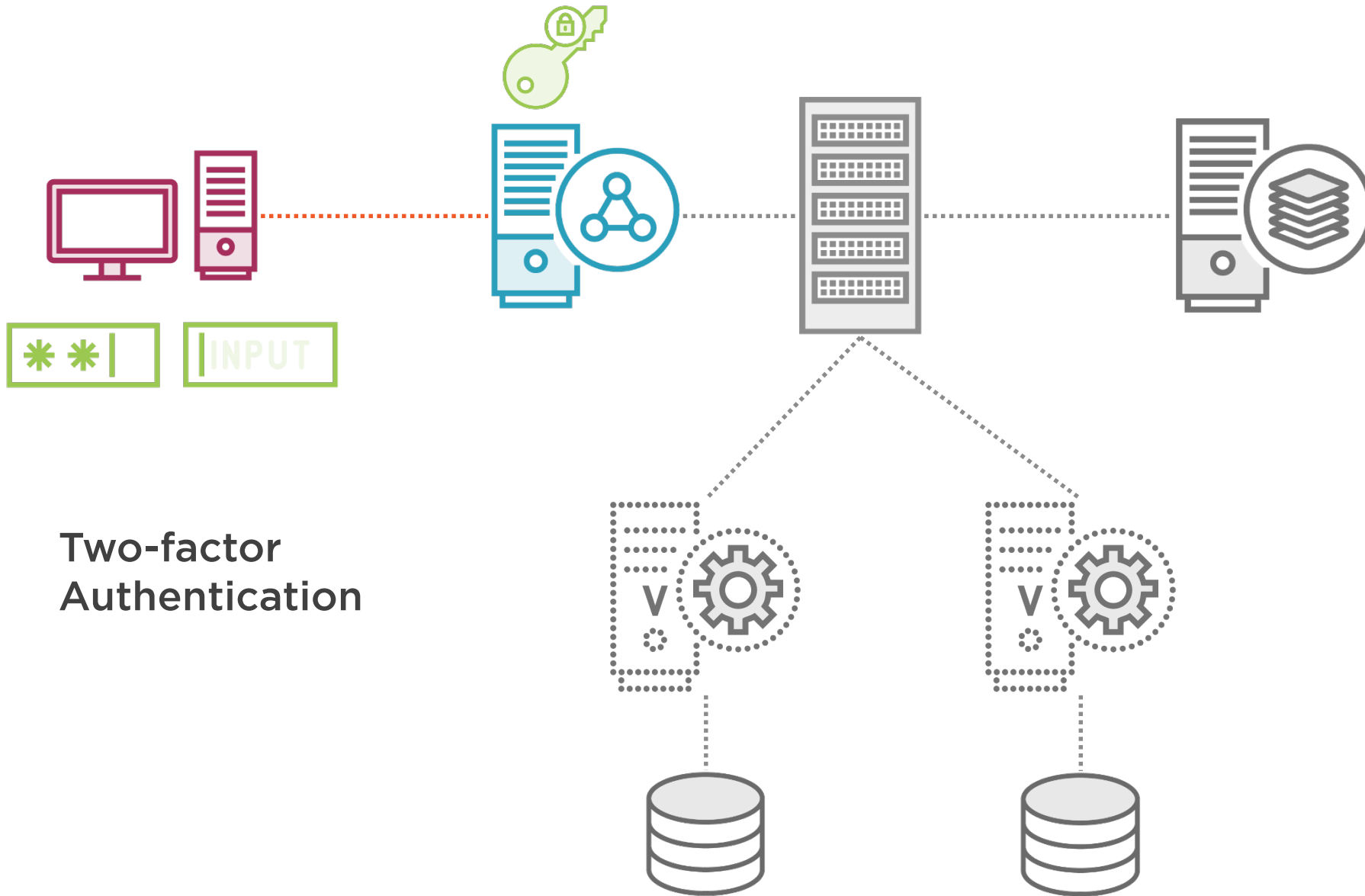
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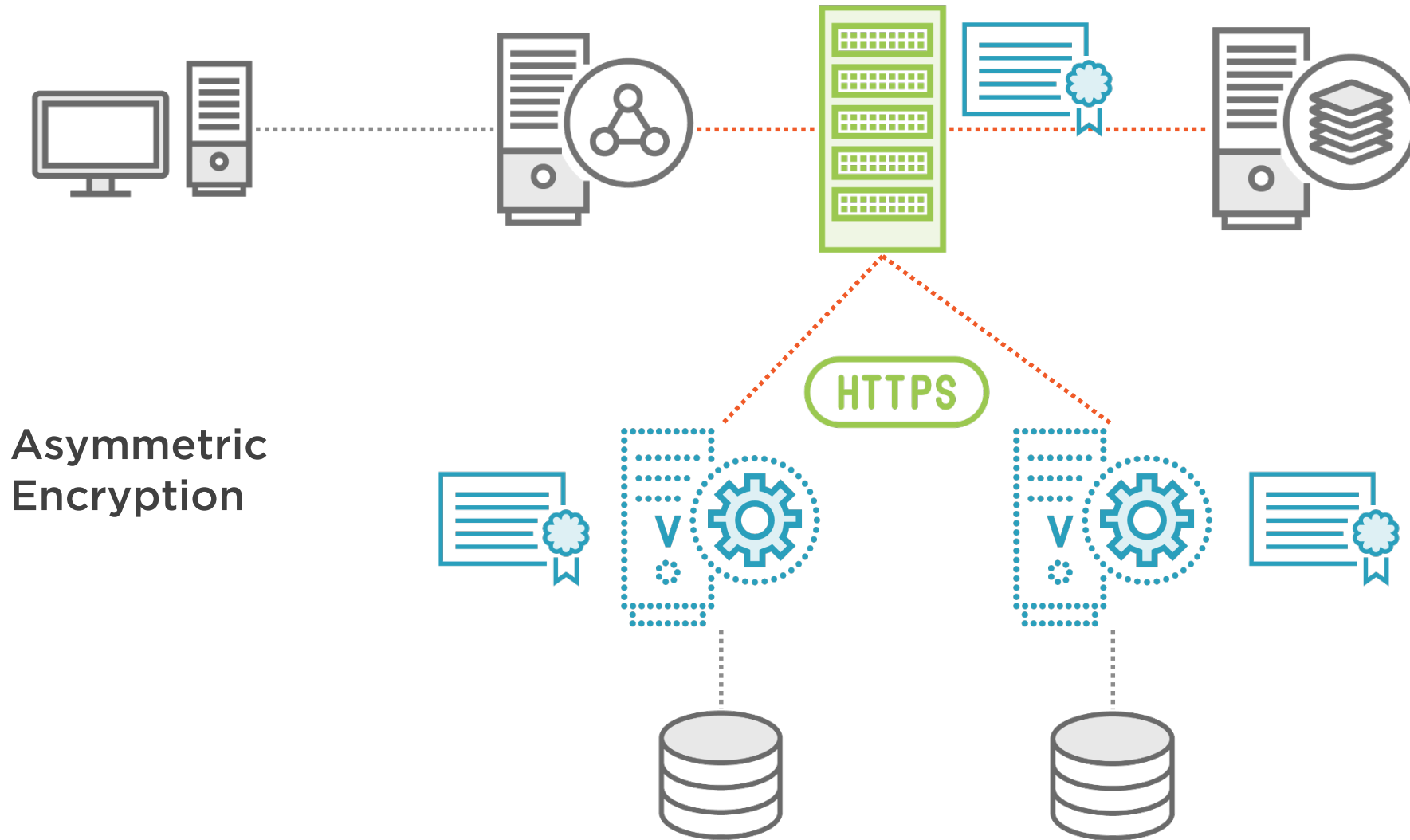
Where Does Encryption Fit?



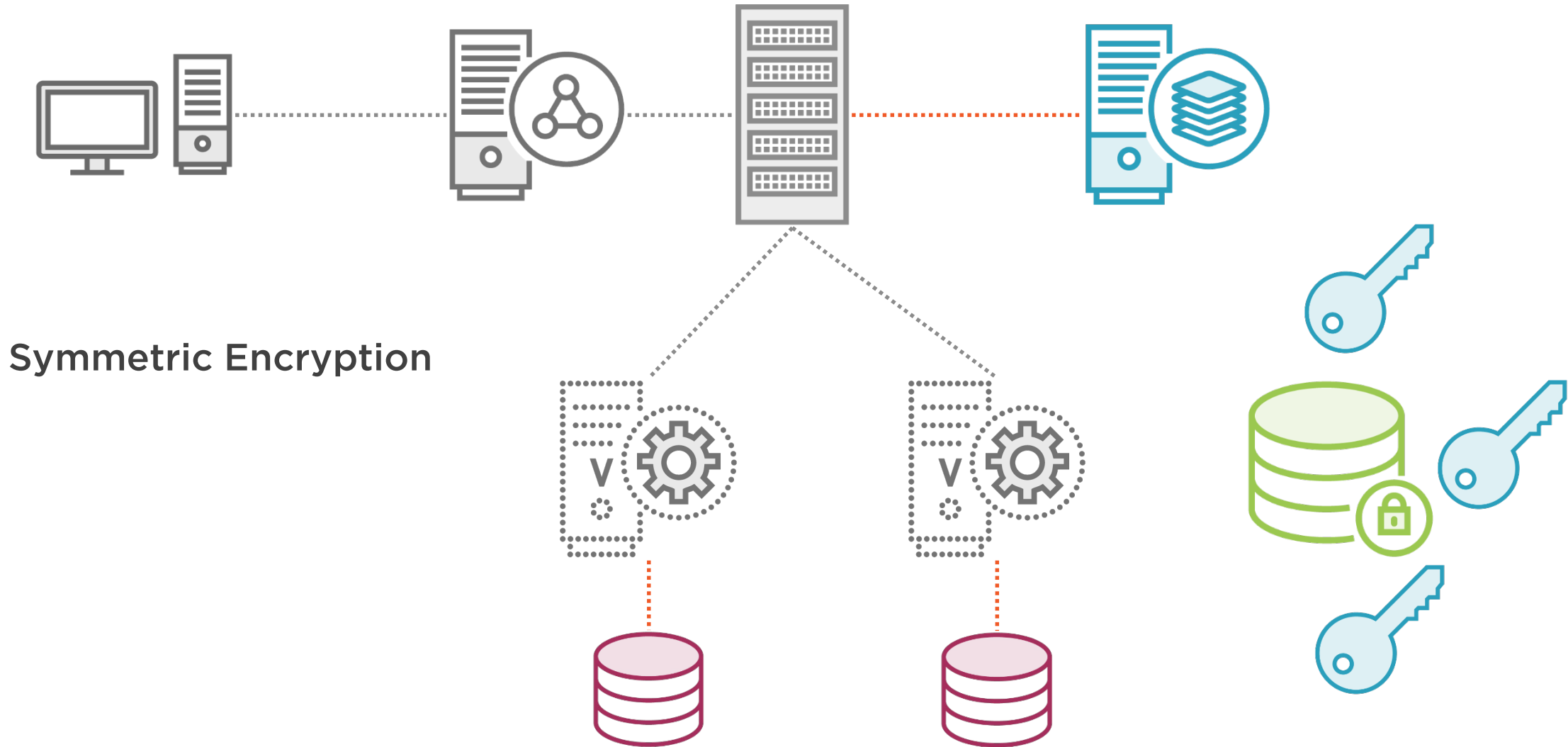
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Summary



Where does encryption fit in?

2FA for authentication up front

Asymmetric for communication between services

- HTTPS

Symmetric to keep data at rest safe

Now you're ready – go secure your app!

