Using Linux with Key Vault

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AZURE ARCHITECT
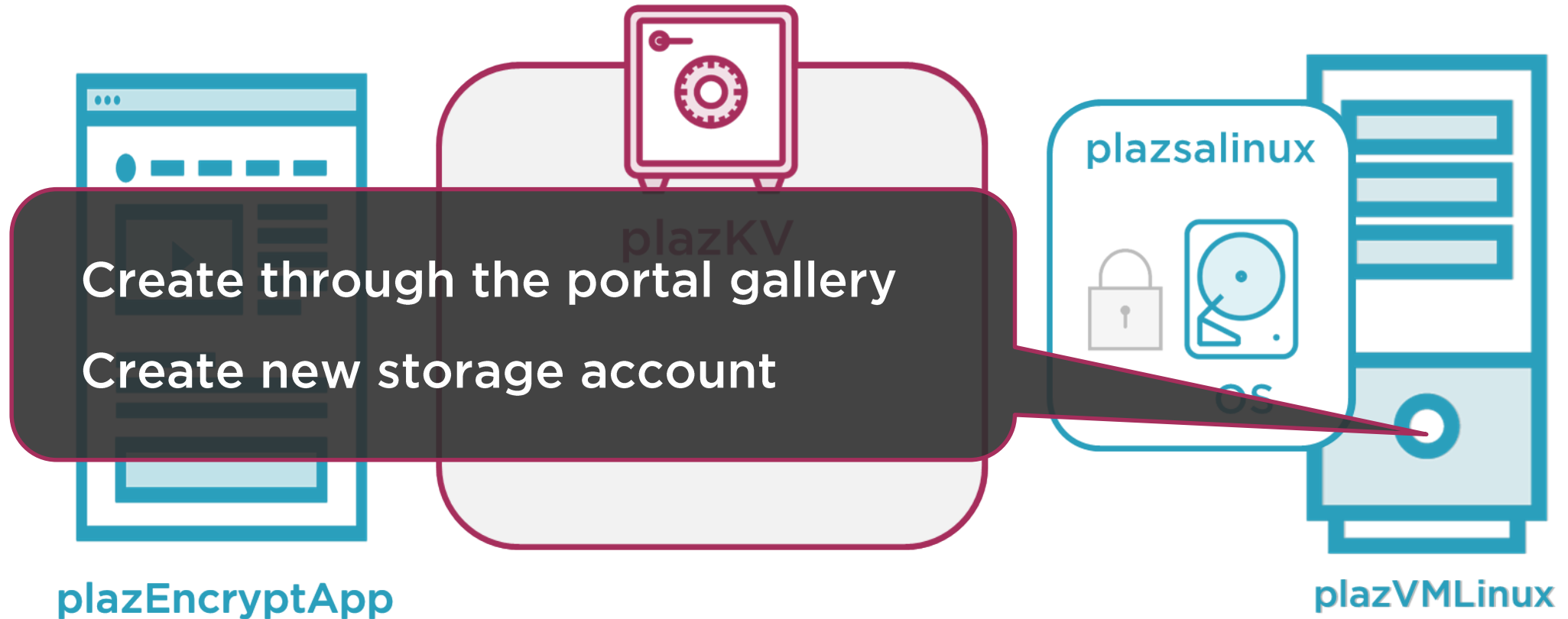
@garygrudzinskas

Preview

How do you encrypt a running Linux VM?

What template should you use?
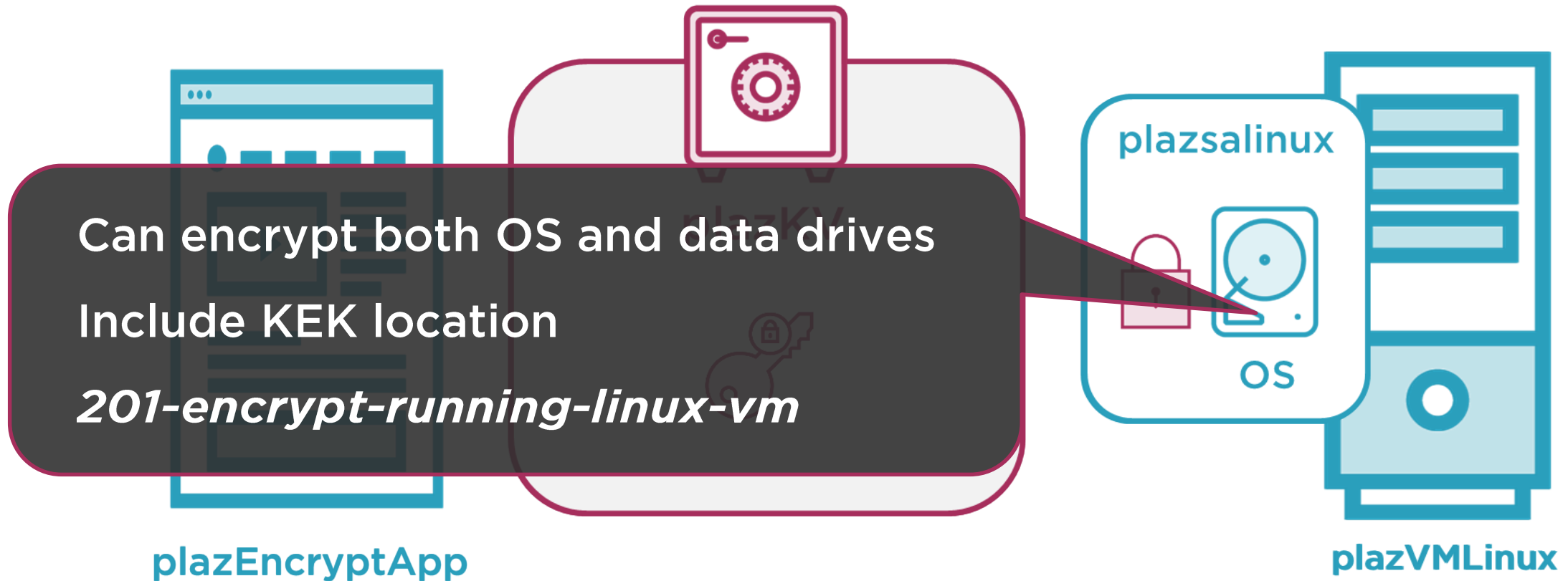
How do you deploy a new Linux VM with an encrypted OS drive?

Create Linux Server

Create through the portal gallery

Create new storage account

plazKV

plazsalinux

plazEncryptApp

plazVMLinux

Encrypt OS Drive on Linux Server

Can encrypt both OS and data drives

Include KEK location

201-encrypt-running-linux-vm

plazsalinux

OS

plazEncryptApp

plazVMLinux

Create Encrypted Linux Server

Create OS disk and data set

Include KEK location

101-vm-full-disk-encrypted-rhel

plazEncryptApp

plazVML2

OS