

Configure Horizon Pools



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What This Module Covers



Configure a manual pool

Configure an automated pool of full VMs

Configure an automated pool of Linked Clone VMs

Configure an automated pool of Instant Clone VMs

Configure an RDSH farm

Configure an application pool



What This Module Covers²



Describe and configure optional disk settings

Describe and configure 3D renderer

Configure advanced storage settings

Configure Guest customization settings



A Case for the Layered Approach



A Case for the Layered Approach

Operating System Template



A Case for the Layered Approach



Operating System Image

Operating System Template



A Case for the Layered Approach



Applications

Operating System Image

Operating System Template



A Case for the Layered Approach

User Data

Applications

Operating System Image

Operating System Template



A Case for the Layered Approach

User Data

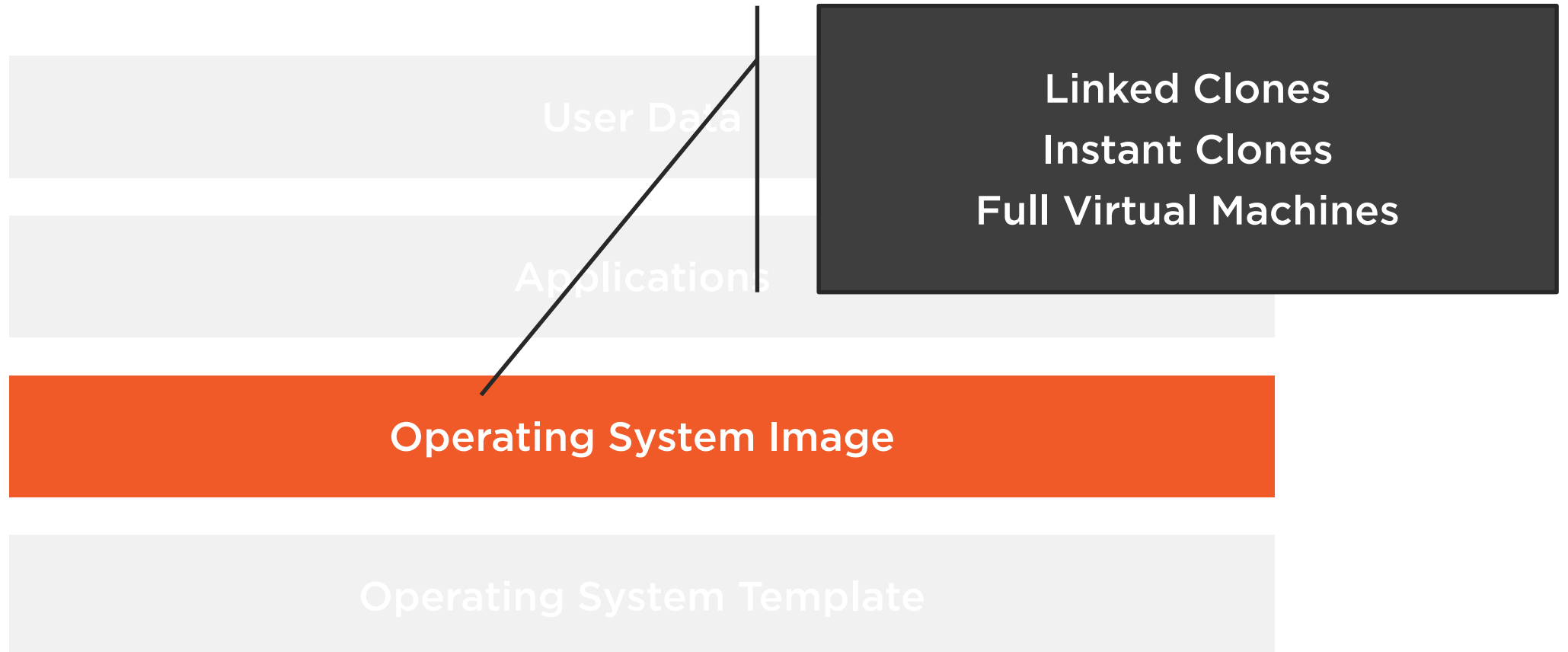
Applications

Operating System Image

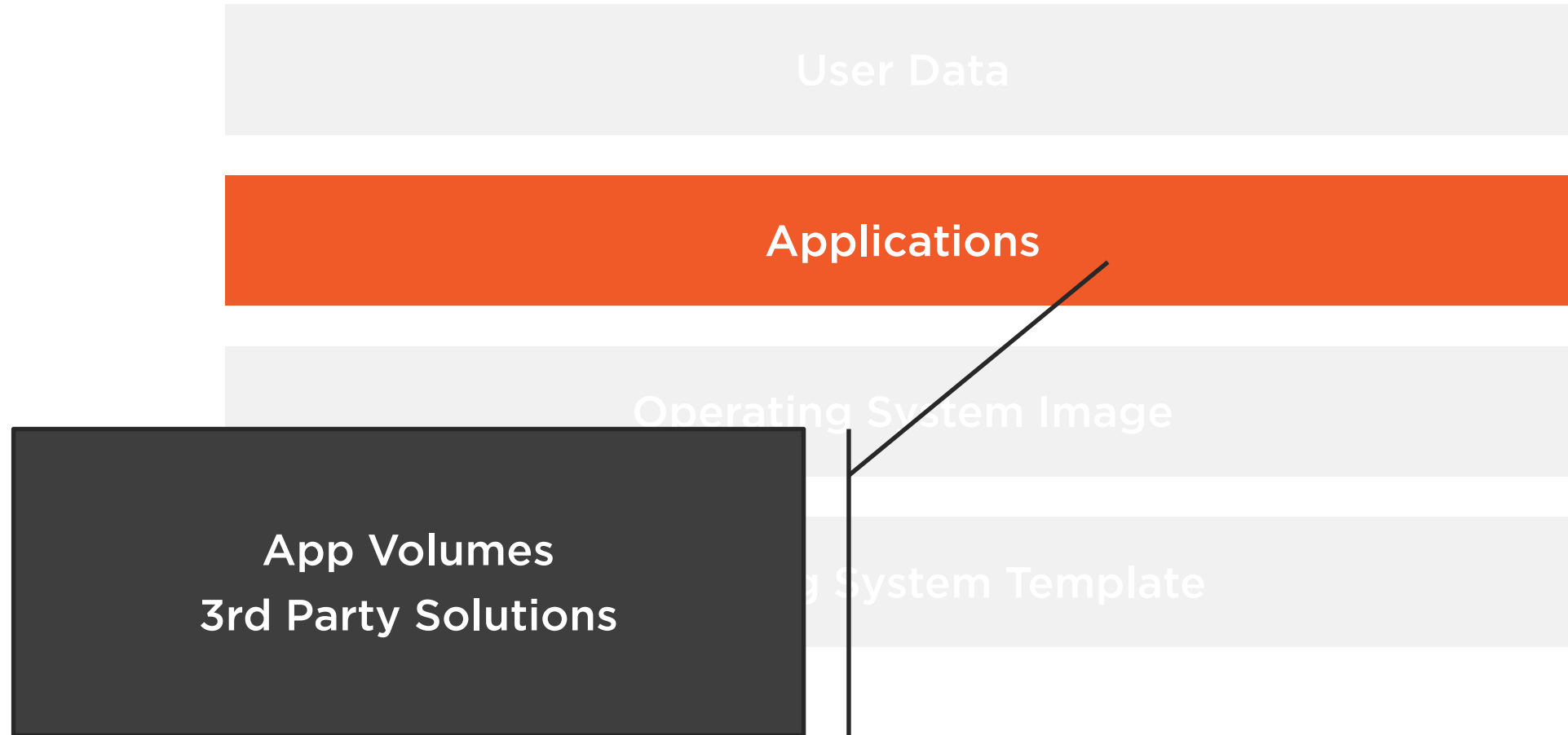
Operating System Template



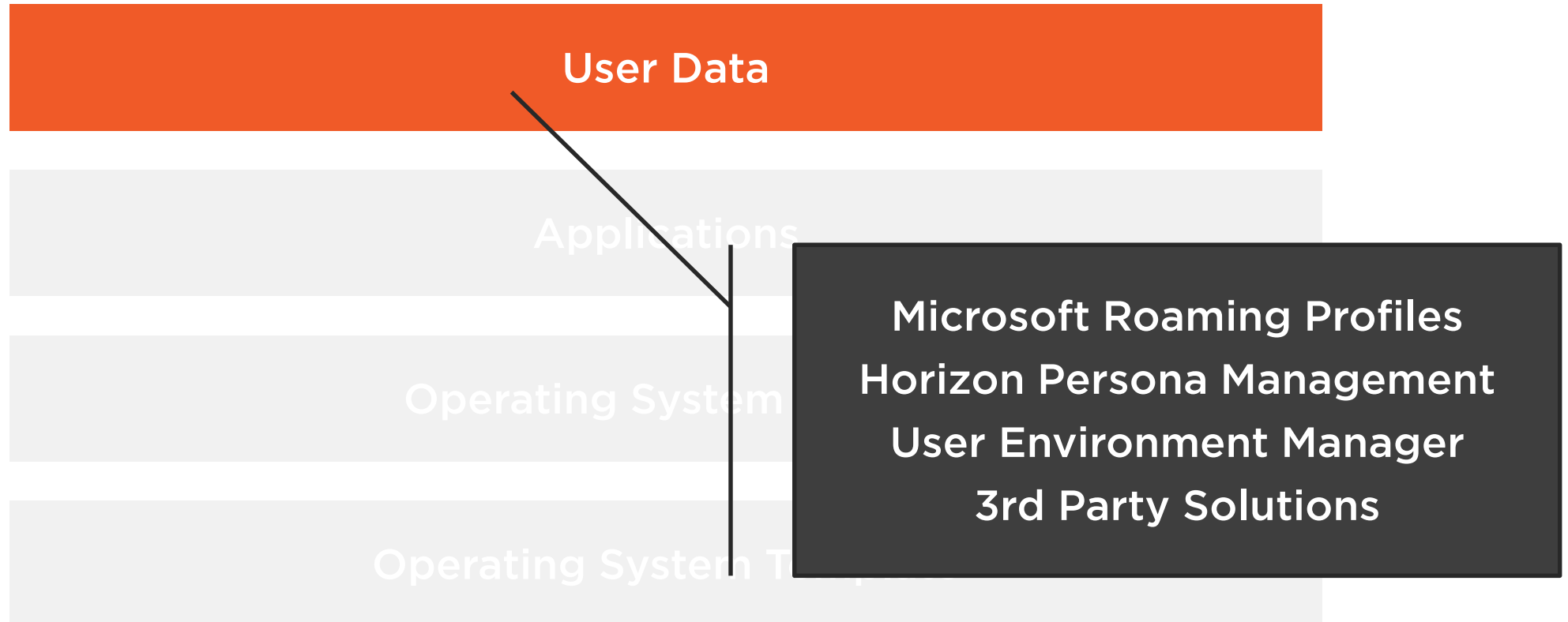
A Case for the Layered Approach



A Case for the Layered Approach



A Case for the Layered Approach



Making Decisions in Desktop Deployment



Making Decisions in Desktop Deployment

**Dedicated
Desktop
Assignment**

**Floating
Desktop
Assignment**



Making Decisions in Desktop Deployment

**Dedicated
Desktop
Assignment**

**Floating
Desktop
Assignment**

**Full Virtual
Machines**

**Linked
Clones**

Instant Clones



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Making Decisions in Desktop Deployment

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Assignment

Floating
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Assignment

**Full Virtual
Machines**



**Linked
Clones**



Instant Clones



Making Decisions in Desktop Deployment

No Dedicated Desktops
No Hardware Graphics Acceleration
Maximum of Two Monitors
No RDS Host Farms
No SysPrep; No SID Replacement
No Horizon Persona Management

Floating
Desktop
Assignment

Instant Clones

Machines

Clones



Tools in Personalizing Windows Images



Tools in Personalizing Windows Images

SysPrep

QuickPrep

ClonePrep



Tools in Personalizing Windows Images

SysPrep

Changes computer name
Joins to domain

QuickPrep

Changes computer name
Joins to domain

ClonePrep



Tools in Personalizing Windows Images

SysPrep

Changes computer name
Joins to domain

Generates new SID
Removes local accounts
Updates language
Updates regional
Updates date/time

QuickPrep

Changes computer name
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ClonePrep



Tools in Personalizing Windows Images

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Does not require reboot

ClonePrep



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“Performs the same
functions as QuickPrep”



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ClonePrep

“Performs the same
functions as QuickPrep”

Requires a vCenter
“Customization Specification”



Building Blocks of an Instant Clone



Building Blocks of an Instant Clone

Template



Building Blocks of an Instant Clone

Replica

Template



Building Blocks of an Instant Clone

Parent

Replica

Template



Building Blocks of an Instant Clone

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