1 CheatSheet: IT Infrastructure Fundamentals   VMWARE

- PDF Link: cheatsheet-infra-A4.pdf, Category: Infra

- Blog URL: `https://cheatsheet.dennyzhang.com/cheatsheet-infra-A4`

- Related posts: PKS CheatSheet, Cloudfoundry CheatSheet, #denny-cheatsheets

File me Issues or star this repo.

1.1 Basic Concepts

Name	Command
Reference	VMware CheatSheet, IBM CheatSheet, Cloudfoundry CheatSheet
Domains	SDDC, Hybrid Cloud Computing, End-User Computing(EUC)
SDDC(Software designed data center)	Compute, Storage and Availablity, Network and Security, Cloud Management and Autom
VMware vMotion	Live Migration of Virtual Machines
DRS(Distributed Resource Scheduler)	
NUMA(Non-uniform memory access)	
VMware vmdk	a file format describes containers for virtual hard disk drives to be used by VMware
Greenfield vs Brownfield	Brownfield Development happens when improving an existing application
Hyper Converged Infrastructure	all-in-one virtualization solutions that integrate compute and software-defined storage
Airgap deployment	Electrically disconnected (with a conceptual air gap) from all other networks
Thin Provisioning	
Static Provisioning	
Turnkey Solution	
Lifecycle Management	
Co-located	To locate or be located at the same env
Operational Efficiency	
Developer Productivity	
Conformance and Compatibility	
Governance	
Trial-and-error methods	

1.2 Operations Per Stages

Name	Command
Day 0	Install
Day 1	Configure & Operate
Day 2	Optimize, Compliance
Reference	Link1

https://raw.githubusercontent.com/dennyzhang/cheatsheet-pks-infra/master/day2ops.png

1.3 More Resources

License: Code is licensed under MIT License.