
































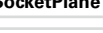





























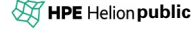










Cloud Native Landscape 2017
















For more cloud native know-how see:
qaware.de/news/cloudnative

CODE				
APPLICATION PLATFORM	Microservices		Dataservices*	
	  		   	
APPLICATIONS				
CLUSTER ORCHESTRATOR	 kubernetes <small>by Google</small>  Helios   Kontena  Lattice  vamp			
	 apache brooklyn  RANCHER  Marathon  Apache AURORA  Pentameter  Cloudify  decking			
CONTAINER				
CLUSTER SCHEDULER	 MESOS  docker SWARM  Nomad  hadoop YARN  kubernetes <small>by Google</small>  CoreOS fleet			
CLUSTER RESOURCES				
CLUSTER VIRTUALIZATION	OS Virtualization		Network Virtualization	
	 docker  runC  rkt  ZEROVM		 flannel  OPENCONTRAIL  TIGERA  Open Switch  CALICO  weaveworks Weave Net  SocketPlane	
CLUSTER VIRTUALIZATION	Storage Virtualization		Memory Virtualization	
	 Flocker  Torus  ceph  TACHYON  ORANDEF.ORG  REX-Ray  GlusterFS		 Infinispan  hazelcast  Ignite	
NODE RESOURCES				
OPERATING SYSTEM	 PROJECT ATOMIC  RANCHEROS  PHOTON OS™  Snappy Ubuntu  CoreOS			

* See our Big Data Landscape: qaware.de/news/big-data-landscape

PaaS
       
IaaS
Private / Hybrid    
Public   

CaaS
    

CLUSTER INFRASTRUCTURE
Configuration & Coordination:    
Service Discovery:     
Edge & API Server:      
Cluster Diagnosability: 