

Cloud Computing Technology – Comparison Matrix

Devopsdays 09, 30.-31. October 2009 - Ghent, Belgium - <http://www.devopsdays.org/>

	amazon	openQRM	OpenNebula	rackspace	gandi	abiCloud	flexiscale	UEC	eucalyptus	vmWare cloud	Aserver/DAAS	3Terra
API	yes	yes	yes	yes	?	yes	yes	yes	yes	yes	?	yes
Configuration management	-	yes	-	-	?	yes	-	-	-	-	?	yes
Branding options						yes						
Web interface	yes	yes	?	yes	yes	yes (flex)	yes	yes	yes	yes	yes	yes
Resource flexibility	-	yes	?	yes	yes	yes	?	-			?	yes
Storage integration	yes	yes	?	yes	yes	yes	yes	yes	yes		yes	
Monitoring	yes	yes	-	-	yes	yes	?	yes	-	yes		
Migration to other cloud	-	yes	?	-	?	yes	-	-	yes	-	-	-
Virtualisation type support	xen	xen, kvm, vmware	xen	xen	xen	xen, kvm, virtualbox, esxi	xen	kvm	xen/kvm	esx	xen, virtualbox	xen
Automatic resource scheduling/auto scaling	yes	yes	?	-		yes						
Security	yes	yes	-	-	-	yes	-	yes	yes	yes	yes	
Support	-	yes	-	yes	yes	?	-	yes	yes	yes	yes	yes
SLA	yes	yes	-	yes	yes	?	yes	-	-	-	yes	-
Support for physical systems	-	yes	?	-	-	-	yes	-	-	-	yes	yes
Bandwidth/Latency	yes	n/a	n/a	yes	yes	n/a						na
High availability	-	yes	-	?	?	-	yes	-	-	yes	-	-
Service (S) or product (P)	S	P	P	S	S	P	S	P	P	P	S & P	P

downloaded from www.openqrm-enterprise.com