Questions	AWS	Azure	Google Cloud Platform	SysEleven Stack
Which technologies are being provided/supported?	Kubernetes	Kubernetes, mesosphere, docker	Kubernetes, mesosphere	Kubernetes
Is a managed container service available?	yes (EKS)	yes (AKS)	yes	yes
Can worker nodes be accessed directly by customers?	yes	yes	yes	yes
Can master nodes be accessed directly by customers?	no	yes	yes	no
Which version of the technologies/Kubernetes is being offered?	1.10.3	1.10.6 (West Europe) 1.11.1 (Canada / USA)	1.10.6 (IWest Europe) 1.11.1 (Canada / USA)	n/a
How long is the time to provision the container service? - Cluster - Worker	11min 8min	<2min n/a	<3min n/a	n/a n/a
Costs (Managed service, 732hrs per month, overall min. 8+ GB RAM, default HDD, 1-2 vCPUs, hosted in Frankfurt or Western Europe, Storage / IPs not included) * = Prices in USD have been converted to EUR	€194.34 per month Machines: 4x t2.small (2 GB RAM, 1 vCPU) Note: EKS-cluster is €0.17 * per hour	€101.24 per month Machines: 4x A1 v2 (2 GB RAM, 1 vCPU) Note: AKS is free	€80.23 per month Machines: 3x n1-standard-1 (3.5 GB RAM, 1 vCPU) Note: This example has less computing power but more RAM than AWS's and Azure's examples	n/a
Shared or dedicated Container Engine Cluster?	shared	shared	shared	shared, dedicated
Do predefined StorageClasses exist in Kubernetes?	NAME PROVISIONER AGE gp2 kubernetes.io/aws-ebs 8m sc1 kubernetes.io/aws-ebs 6s	NAME PROVISIONER default (default) kubernetes.io/azure-disk managed-premium kubernetes.io/azure-disk	NAME PROVISIONER standard (default) kubernetes.io/gce-pd	
Limitations - How many master and worker nodes can be deployed?	Max cluster: 3	Max nodes/cluster: 100 Max pods/nodes: 110 Max Cluster/subscription: 100	Max nodes/cluster: 100 Max pods/nodes: 100	
Do you have full access to all K8s ressources (no RBAC restriction)?	no	no	no	n/a