

Product Update 2023

APPUiO 
CLOUD

APPUiO 
MANAGED



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APPUiO Managed OpenShift News

- Lots of OpenShift updates
4.10 → 4.11 → 4.12 → 4.13
- VSHN AppCat on all clusters
- User workload monitoring
- Application log collections with Loki
- OpenShift Service Mesh
- 🚀 Automated OpenShift Maintenance 🚀

AUTOMATE

Automated OpenShift Maintenance

Say "Hi" to openshift-upgrade-controller 🙌

- Automated OpenShift upgrades
- Pre-defined maintenance windows
- Uses official way of OpenShift updates
- Continuous health checks
- Version pinning
- Pre- and post-upgrade jobs
- Maintenance notification
-  Monitoring and dashboards 

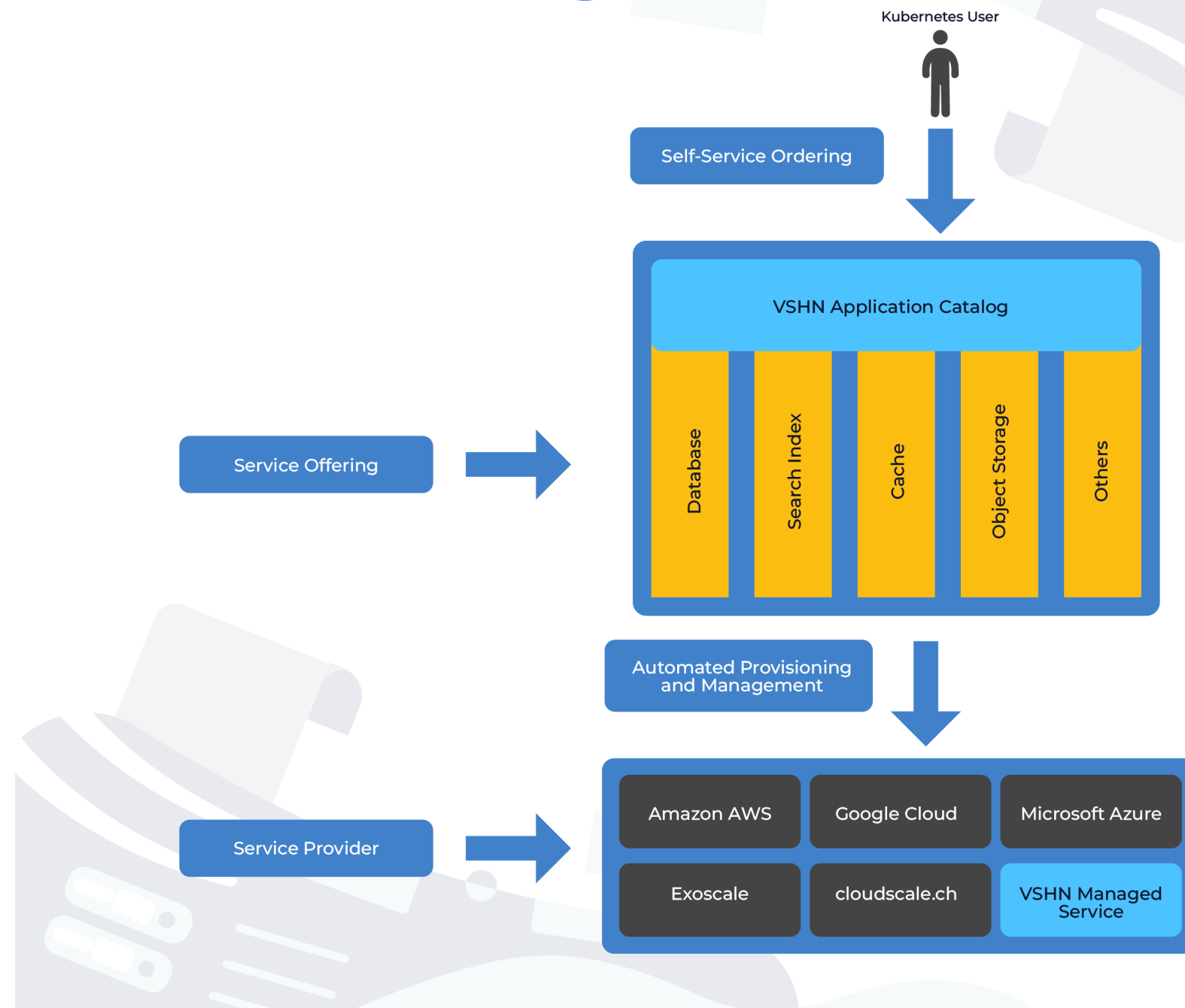
ALL THE THINGS

Filters +

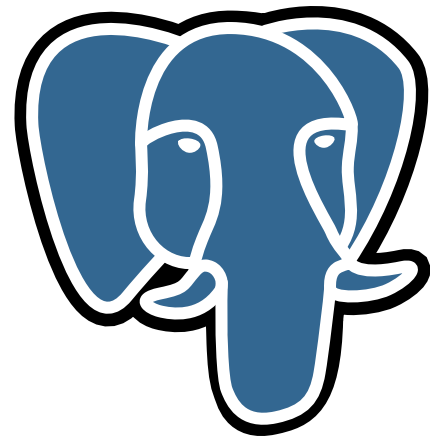
tenant_name ↑	cluster_name	cluster_id	channel	version	upgrades available	pending/active upgradejobs	upgradejob version	upgradejob start
			stable-4.13	4.13.9	NO			
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.13	4.13.9	NO			
			fast-4.13	4.13.6	YES (3)			
			stable-4.13	4.12.29	YES	1	4.13.9	2023-09-05T08:00:00Z
			stable-4.13	4.12.29	YES	1	4.13.9	2023-09-05T08:00:00Z
			stable-4.13	4.12.29	YES	1	4.13.9	2023-09-04T12:00:00Z
			stable-4.11	4.11.46	YES	1	4.11.47	2023-09-05T23:00:00Z
			stable-4.11	4.11.46	YES	1	4.11.47	2023-09-05T23:00:00Z
			stable-4.11	4.11.46	YES	1	4.11.47	2023-09-05T23:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.13	4.12.29	YES	1	4.13.9	2023-09-05T08:00:00Z
			stable-4.13	4.13.9	NO			
			stable-4.13	4.13.9	NO			
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T20:00:00Z
			stable-4.12	4.12.29	YES	1	4.12.30	2023-09-05T08:00:00Z
			stable-4.12	4.11.46	YES (5+)	1	4.12.30	2023-09-05T20:00:00Z

APPUiO Cloud News

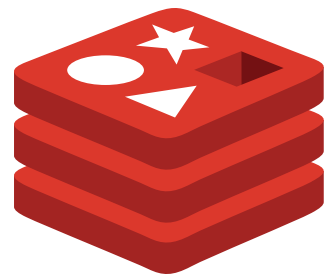
- Multiple Compute Flavor
- Self-Service Application Monitoring
- Full Self-Sign-Up
- ↗ More VSHN AppCat services ↗



VSHN AppCat on cloudscale.ch



PostgreSQL by VSHN



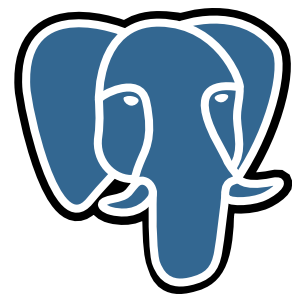
redis

Redis by VSHN



S3 Compatible
Object Storage

VSHN AppCat on Exoscale



PostgreSQL
by Exoscale



Redis by
Exoscale



MySQL
by
Exoscale



Apache
Kafka by
Exoscale

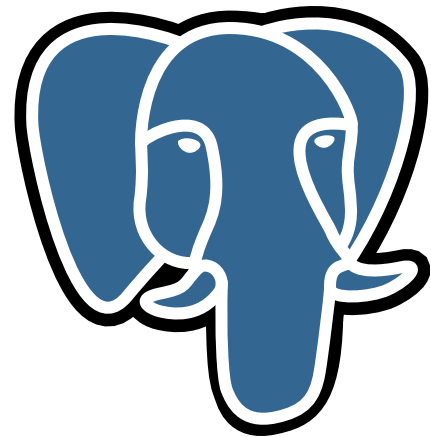


OpenSearch
by Exoscale

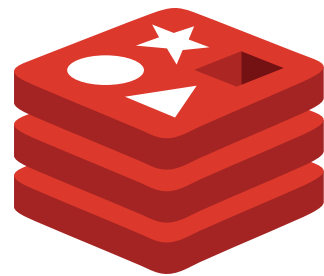


S3
Compatible
Object
Storage

VSHN AppCat on "On-Premise"



PostgreSQL by VSHN



redis

Redis by VSHN



S3 Compatible
Object Storage

APPUIO Roadmap #1

User facing

- Continuous development of the APPUIO Cloud portal
- Usage of LBaaS on cloudscale.ch (enables IPv6)
- Cilium Cluster Mesh
- More VSHN AppCat services

Roadmap and Feedback: roadmap.appuio.cloud

APPUIO Roadmap #2

Behind the scenes

- New way of metered billing with Odoo 16+
- Evolving of Project Syn
 - Much more automation
 - Huge speed improvement - partial rewrite in Rust

Roadmap and Feedback: roadmap.appuio.cloud

VSHN AppCat Roadmap



MariaDB
by VSHN



Apache
Kafka by
VSHN



Keycloak
by VSHN



GitLab
by VSHN



OpenSearch
by VSHN



MongoDB
by VSHN

Your Input

Raise your hand 🙋 if you're interested in:

- ✨ Arbitrary maintenance windows for OpenShift?
- ✨ Serverless with Knative?
- ✨ MLOps with Kubeflow?
- ✨ Workload security with Cilium Tetragon?
- ✨ More services in VSHN AppCat?

Thanks!



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