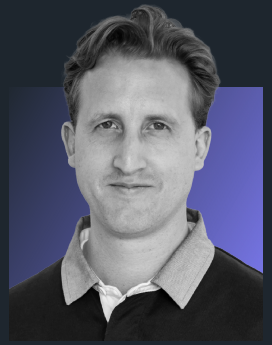
Checkmk Conference #9

The State of Checkmk



Jan Justus

CEO

Checkmk GmbH

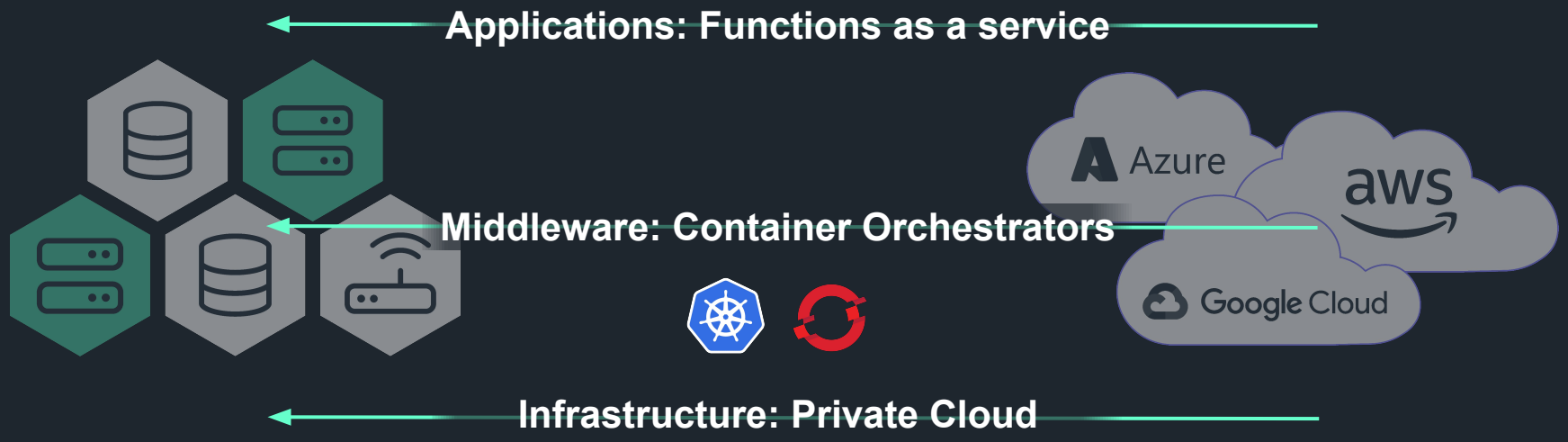
IT has become a hybrid world

YOUR IT

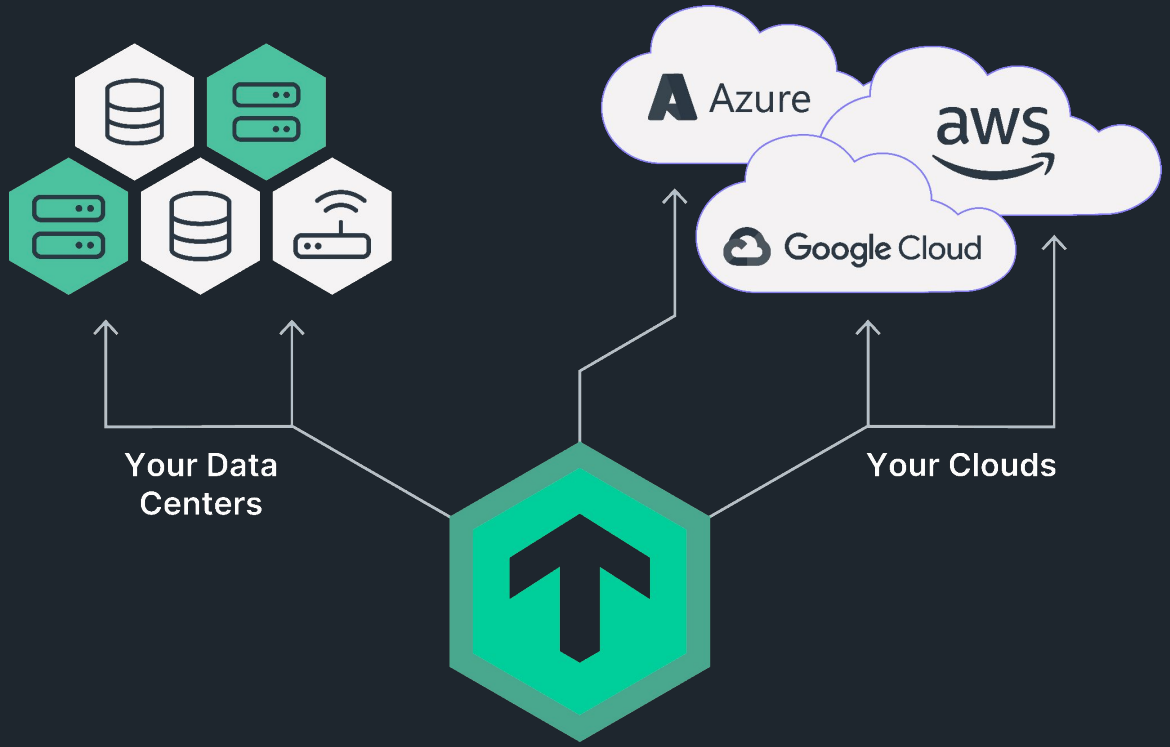
Your Data Centers

Your Clouds

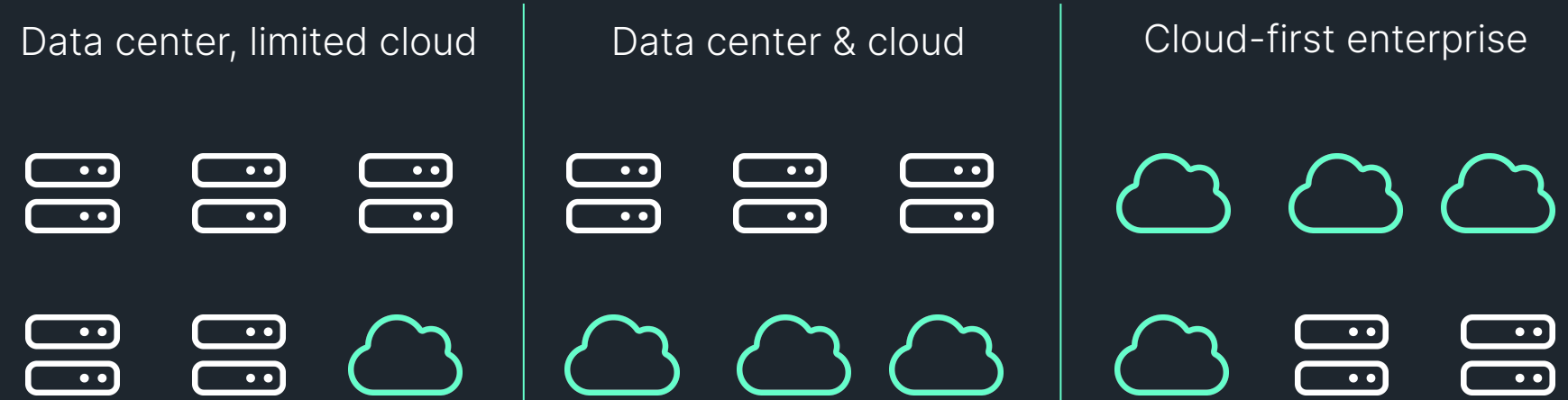
Cloud-native tech is arriving at the data center



Our mission: bringing visibility into your hybrid IT



One monitoring platform for every step of the way



Investing to meet the needs of the entire spectrum

Your Data center

Your Clouds

Heterogeneous landscape

Mix of **modern and legacy** systems

More static loads

Requires **deep** infrastructure **insights**

Homogeneous landscape

Modern, no legacy support

More dynamic loads

Increasing Infrastructure abstraction

New Edition line-up ready for the hybrid world

Raw Edition	Enterprise Edition	Cloud Edition (New)
Free and open source IT monitoring for mid-sized infrastructures.	**Scalable and automated** enterprise-wide IT monitoring.	State-of-the-art IT monitoring **for cloud and hybrid** infrastructures.

Your journey, your needs, your Checkmk edition

New features for the hybrid world

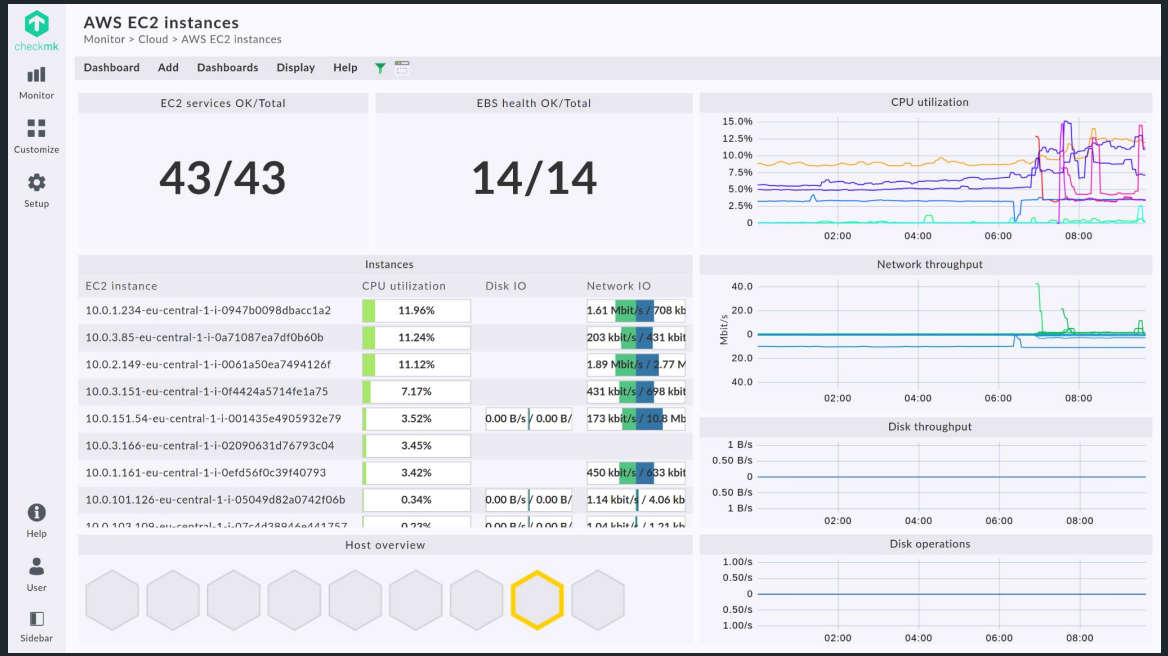
Expand your cloud infrastructure monitoring

Expanded

- Compute / VM
- Storage & Backup
- Database
- Cache
- Load Balancer
- Kubernetes

New

- Functions
- Health & Cost
- Notifications



Checkmk Conference

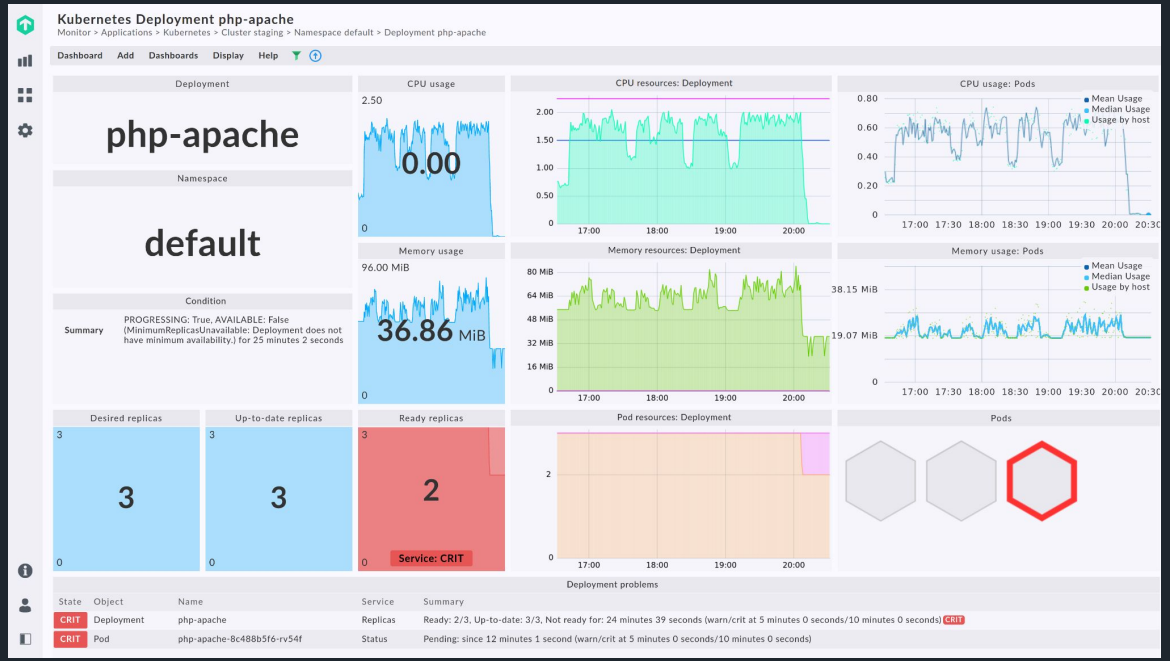
Monitor cloud-native Kubernetes and OpenShift

New

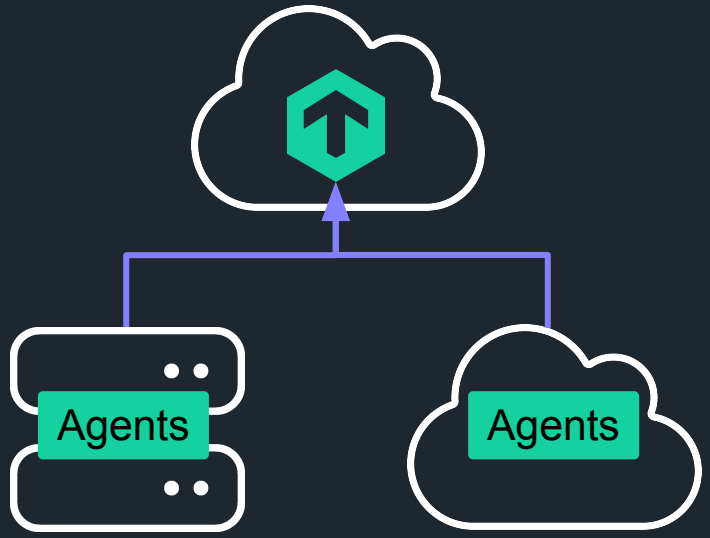
Openshift

Expanded

Kubernetes



Monitor dynamic workloads over the internet



Push Agent

Agent auto-registration

Automate your monitoring with the REST-API

Monitoring

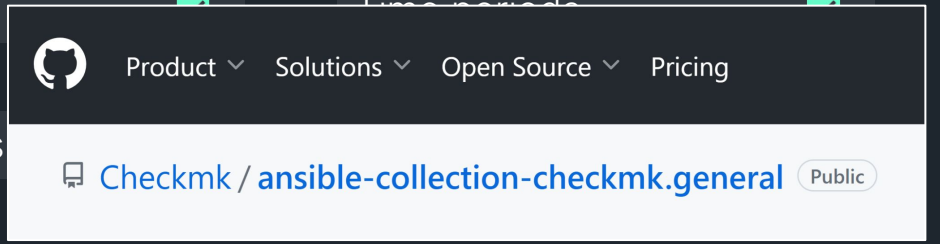
- SLA ☑
- Acknowledgements ☑
- Comments ☑
- Downtimes ☑
- Event Console ☑
- Host status ☑
- Metrics ☑
- Service status ☑

Setup

- Agents ☑
- Activate changes ☑
- Auxiliary tags ☑
- Business Intelligence ☑
- Contact groups ☑
- Folders ☑
- Hosts ☑
- Host groups
- Host tag groups

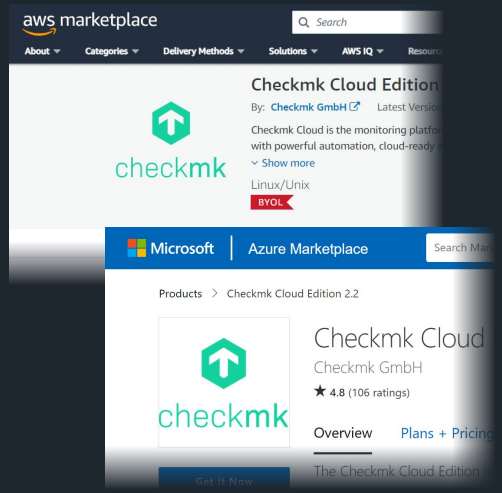
Setup

- Password store ☑
- Rules ☑
- Rule sets ☑
- Service discovery ☑
- Service groups ☑
- Site Mgmt ☑
- Time periods ☑



Integrate seamlessly with your Cloud operations

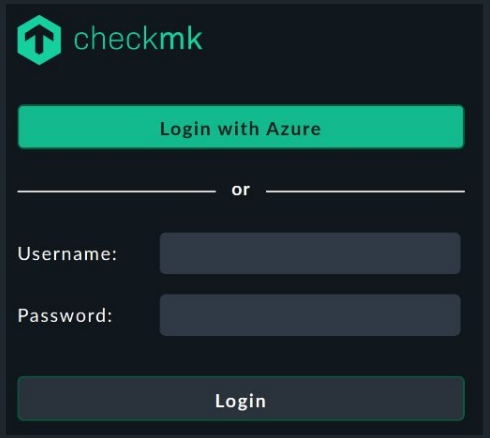
Marketplace availability



Cloud backup

- AWS S3
- Azure Blob Storage

GUI-based SAML



And more new features...

Integrate & Extend

Checks & Agents

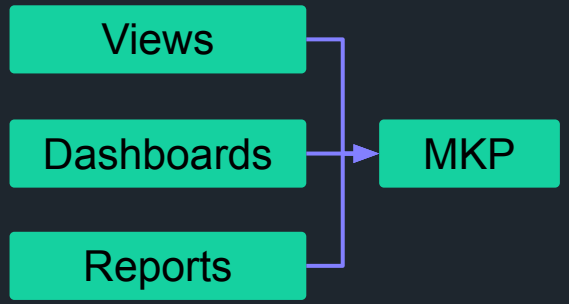
30+ **checks** for new systems

40+ **checks** supporting further systems

80+ **checks** w/ additions to metrics, rulesets

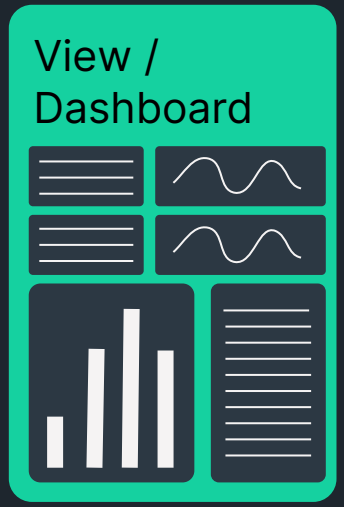
Improved Monitoring integrations

Enabled exports



Visualizing Data

Combining data sources in views



More powerful filtering in views

AND/OR/NOT

Where we are heading

Towards Checkmk 2.3 (2024)

Improve core features

- Configuration
- Visualization
- Workflows / Actions (UX)
- Performance

Make updates a breeze

- Developer APIs
- Incompatible changes
- Config validation layer

More monitoring

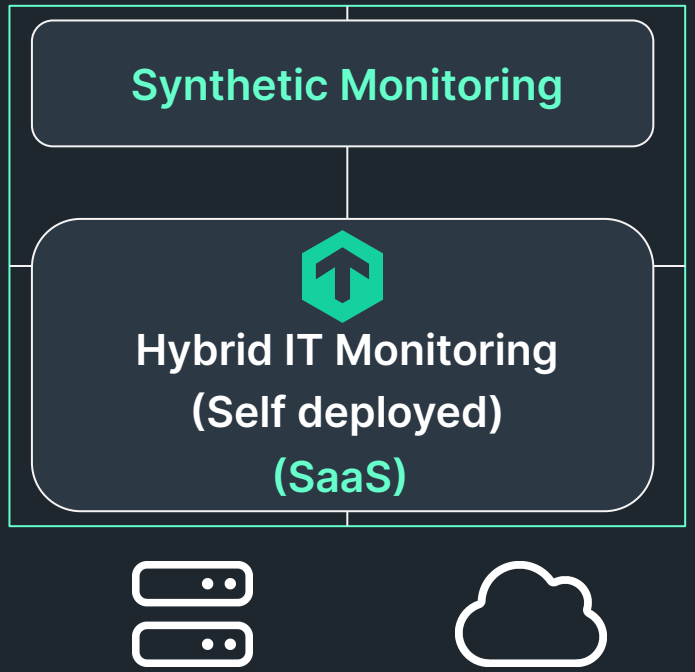
Feature debt

Platform improvements

We are working on two new products

Applications

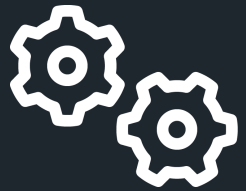
Infrastructure



Together.

The Checkmk Community

Forum



Exchange

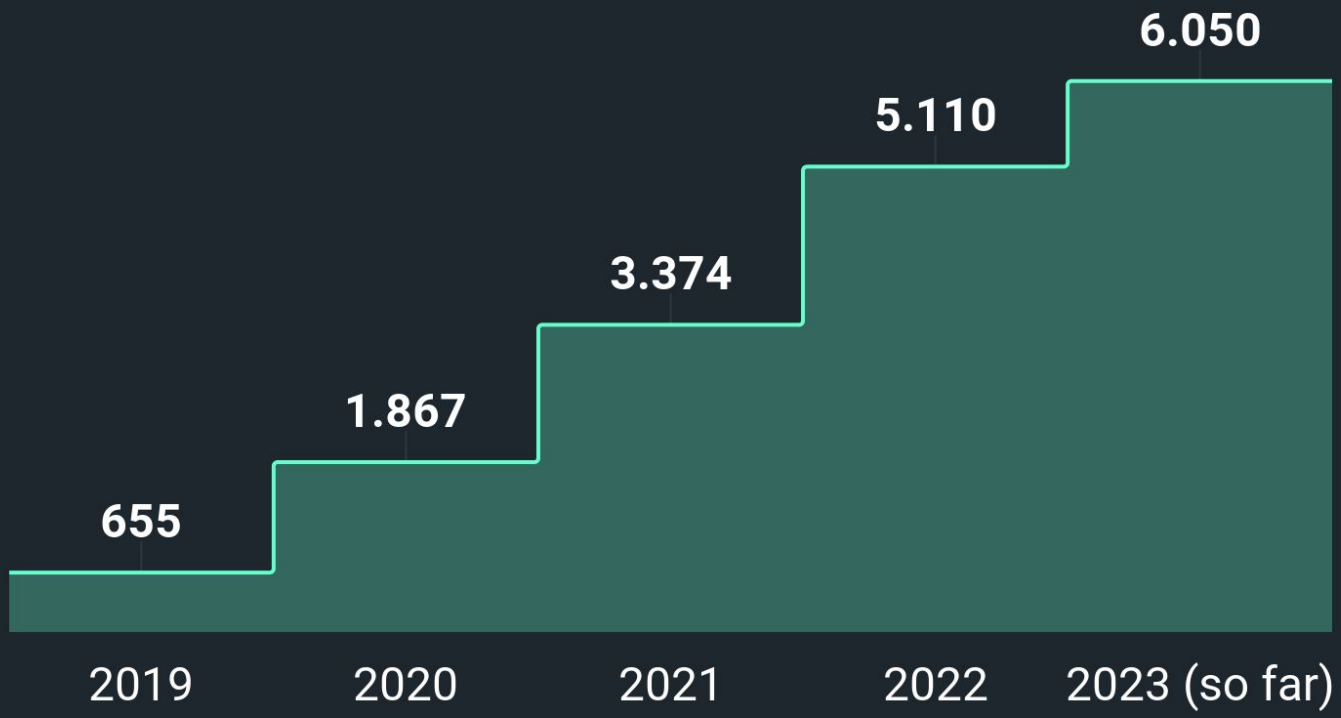
Code Contributions

Feature Portal

Translations

Checkmk Forum

Signups



More than

6000

members

Let’s get started with the details

Checkmk Conference #9

Thank you!

Vielen Dank!

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