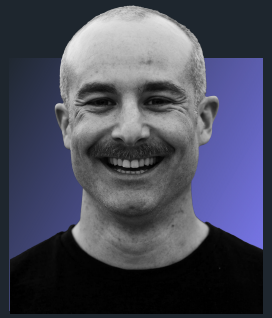
Checkmk Conference #11

The real Checkmk Cloud



Jonas Dieterle
Product Marketing
Checkmk GmbH

Christian
Product Management
Checkmk GmbH

Fast, secure and hassle-free monitoring

Hosted monitoring

Secure & available

Predictable cost & scaling

Great onboarding

Always up to date

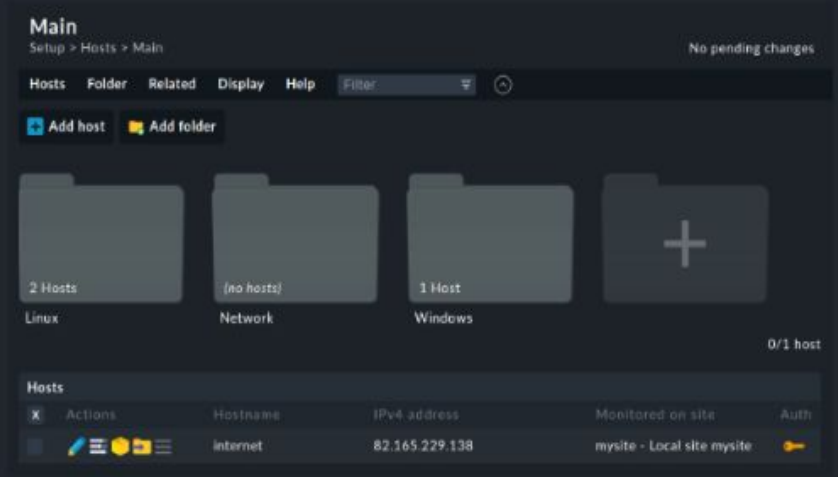
Immediately useful

No hosts
No happy user

Creating and editing hosts

1. Creating and editing hosts in the Setup menu
2. The host name
3. Alias and IP address
4. Monitoring agents
5. Custom attributes
6. Saving and continuing

To manage folders and hosts, go to Setup > Hosts > Hosts:



Here in the default view you can see an (initially empty) overview of the folders and below these, in tabular form, the hosts already present in the current folder.Creating a new host with the

Add host action button, the

clone or the

edit of an existing host will bring you to the Properties of host page.This lists the attributes of the host.These attributes are grouped into several sections, the most important of which we present here.

Search in how-to guides, forum, documentation ...

Add hosts

Adjust services

Assign responsibilities

Setup notifications

Which hosts do you want to monitor?

Command Line Download & Install

Server (Windows, Linux)

Websites

AWS (Amazon Web Services)

Azure

GCP (Google Cloud Platform)

Network Devices and SNMP

Virtualization platforms, Kubernetes, and storage solutions

» Getting Started

» Getting Started

Websites

1 Create a host

In this step the www.checkmk.com website is created as host:

1. Click **Setup** > **Hosts** > **Hosts** to open the **Main** folder page and then click **Add host**.
2. Set **Host name** to www.checkmk.com.
3. In the **Monitoring agents** box, set **Checkmk agent / API integrations** to **No API integrations, no Checkmk agent**.
4. In the **Custom attributes** box, check **Labels**, click **Add some label** and enter webprotocol:https.
5. Click **Save & view folder**.

You can add more web servers in the same way by simply applying the special host label to them.

Next: Configure the active check

2 Configure the active check

3 Activate changes

4 Control success

Welcome to Checkmk Cloud

Checkmk Cloud - out-of-the-box SaaS monitoring for cloud and hybrid IT

Monitor your first host with Checkmk in 4 steps

1 Select the Checkmk agent package

2 Trigger download of the Checkmk agent package

Run this command to trigger the download of the Checkmk agent onto your workstation that is automatically registered with your Checkmk site.

```
(
curl -o check-mk-agent.deb \
--header 'Accept: application/octet-stream'
--header 'Authorization: Bearer agent_download <secret>' \
"https://<server name>/<site name>/check_mk/api/1.0/domain-types/agent/actions/download_by_host/invoke?
folder_name=%2Fpreconfigured_agent%2F&os_type=linux_deb&agent_type=generic"
);
history -d $(history 1)
```

Note: The above command contains the credentials for a site user with limited permissions. The user's password is rotated regularly.

3 Install the Checkmk agent package

Better together

4

Design iterations

12

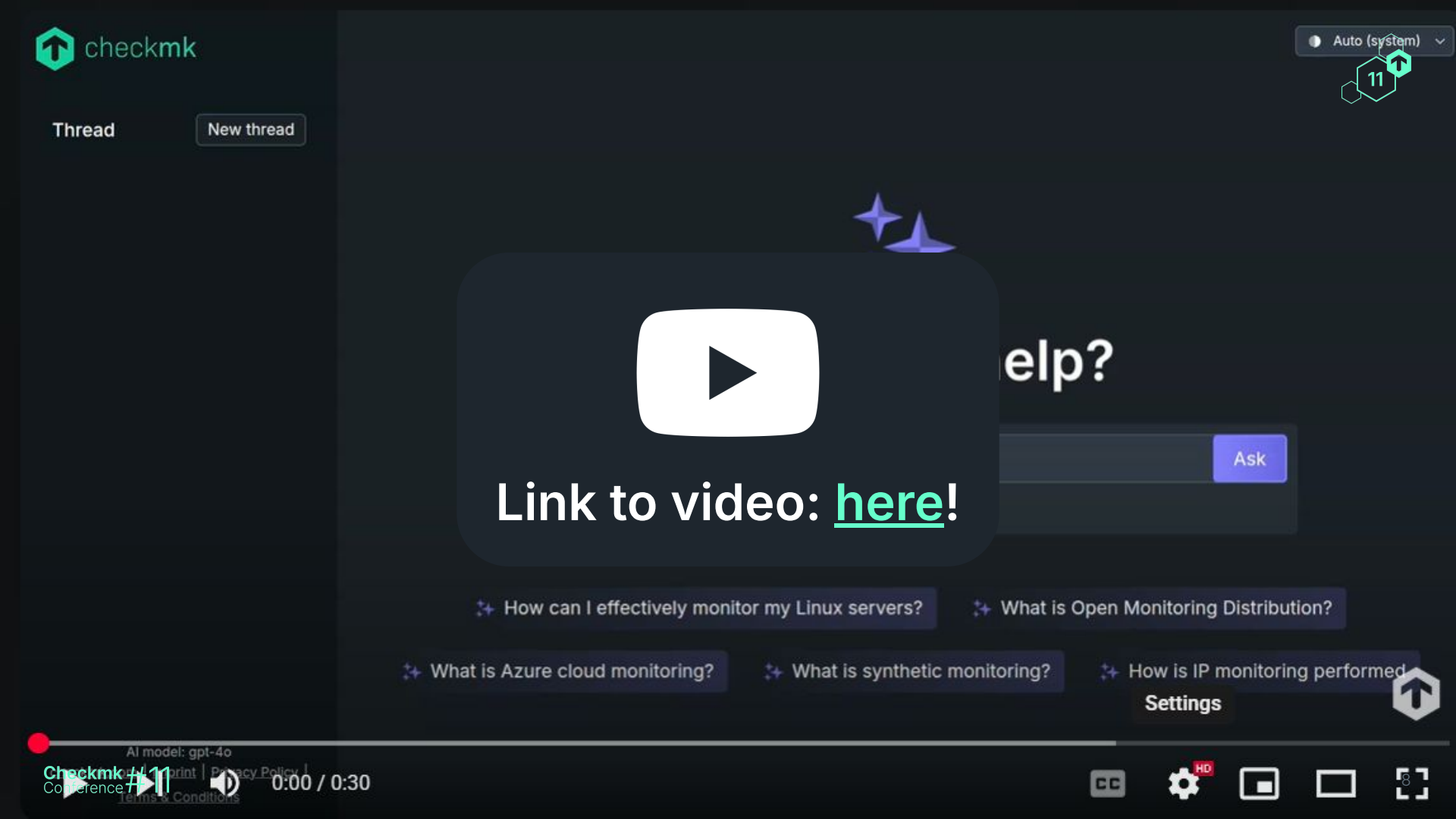
UX tests

30+

Interviews and survey feedbacks

250+

Beta testers


checkmk
Thread
New thread
Auto (system)
11
elp?
Ask
Link to video: here!
How can I effectively monitor my Linux servers?
What is Open Monitoring Distribution?
What is Azure cloud monitoring?
What is synthetic monitoring?
How is IP monitoring performed
Settings
AI model: gpt-4o
Checkmk #11
Conference
0:00 / 0:30
HD

Roadmap outlook

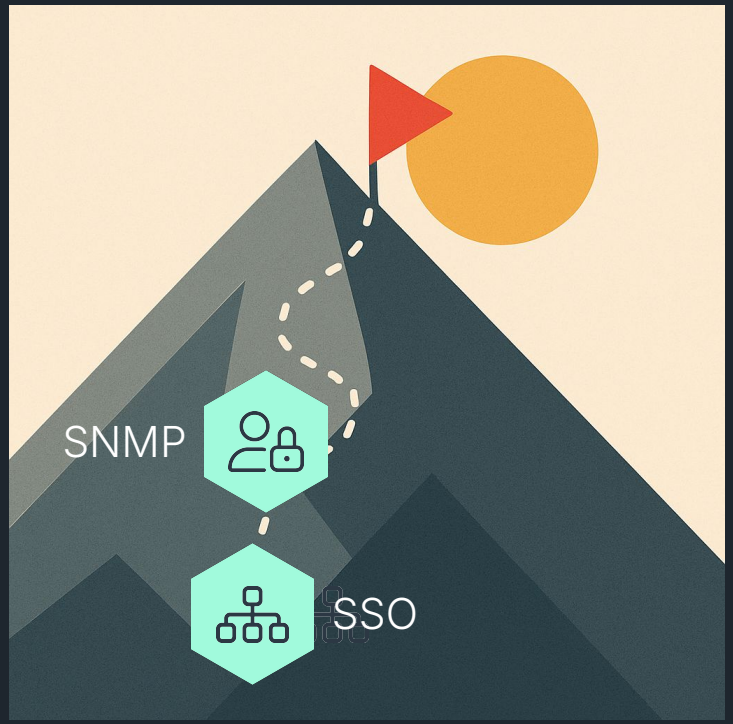
Enhancing monitoring capabilities & integration into your environment

Coming in 2025

SSO via Microsoft Entra ID

Roadmap outlook

Enhancing monitoring capabilities & integration into your environment



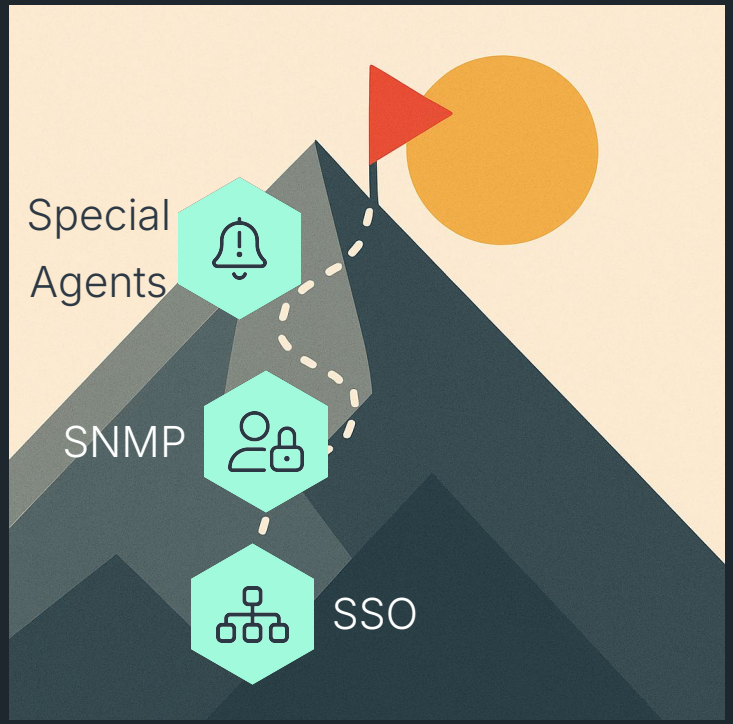
Coming with 2.5

SNMP based monitoring of network devices

Help to shape SNMP based monitoring:
christian.reiser@checkmk.com

Roadmap outlook

Enhancing monitoring capabilities & integration into your environment



Later

Monitor any resource in inaccessible networks

Try Checkmk Cloud today!

admin.checkmk.cloud

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