Argus

- an alarm aggregation and correlation tool

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27th STF – Zürich, October 20th

Sikt

1993 – 2021

2022 ->

Sikt

Norwegian Agency for Shared Services
in Education and Research

A story from our NOC in Trondheim…


NAV
Microdep
perfSONAR
TimeMap
juniper
driven by Mist AI
aruba
CLOUD
NAV
corero
ZINO
ZABBIX
NAV
NAV
SiLK
Infinera
TNMS
NOKIA
NFM-T
NAV
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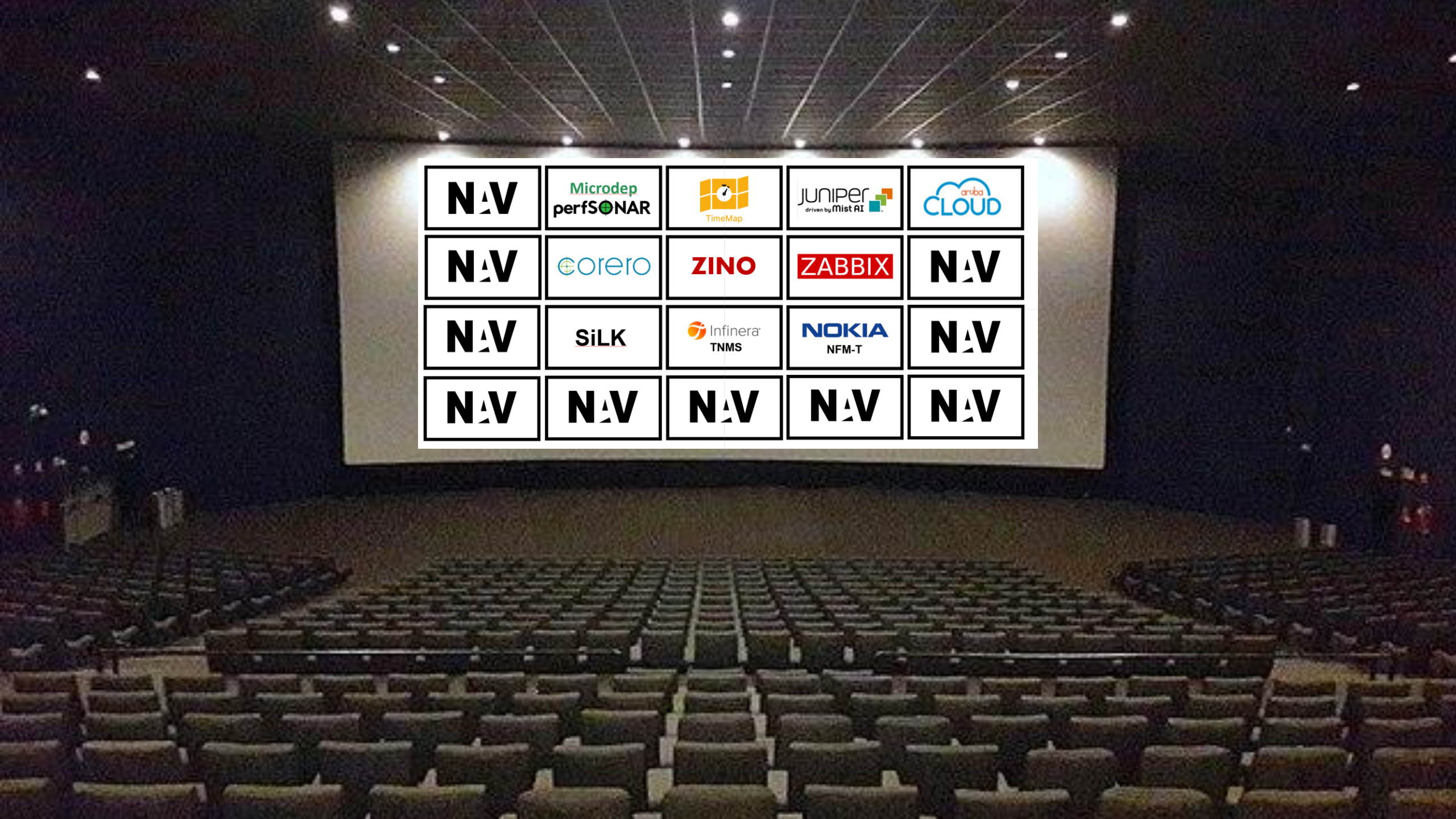
NAV
NAV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ARGUS

One Screen To Display Them All

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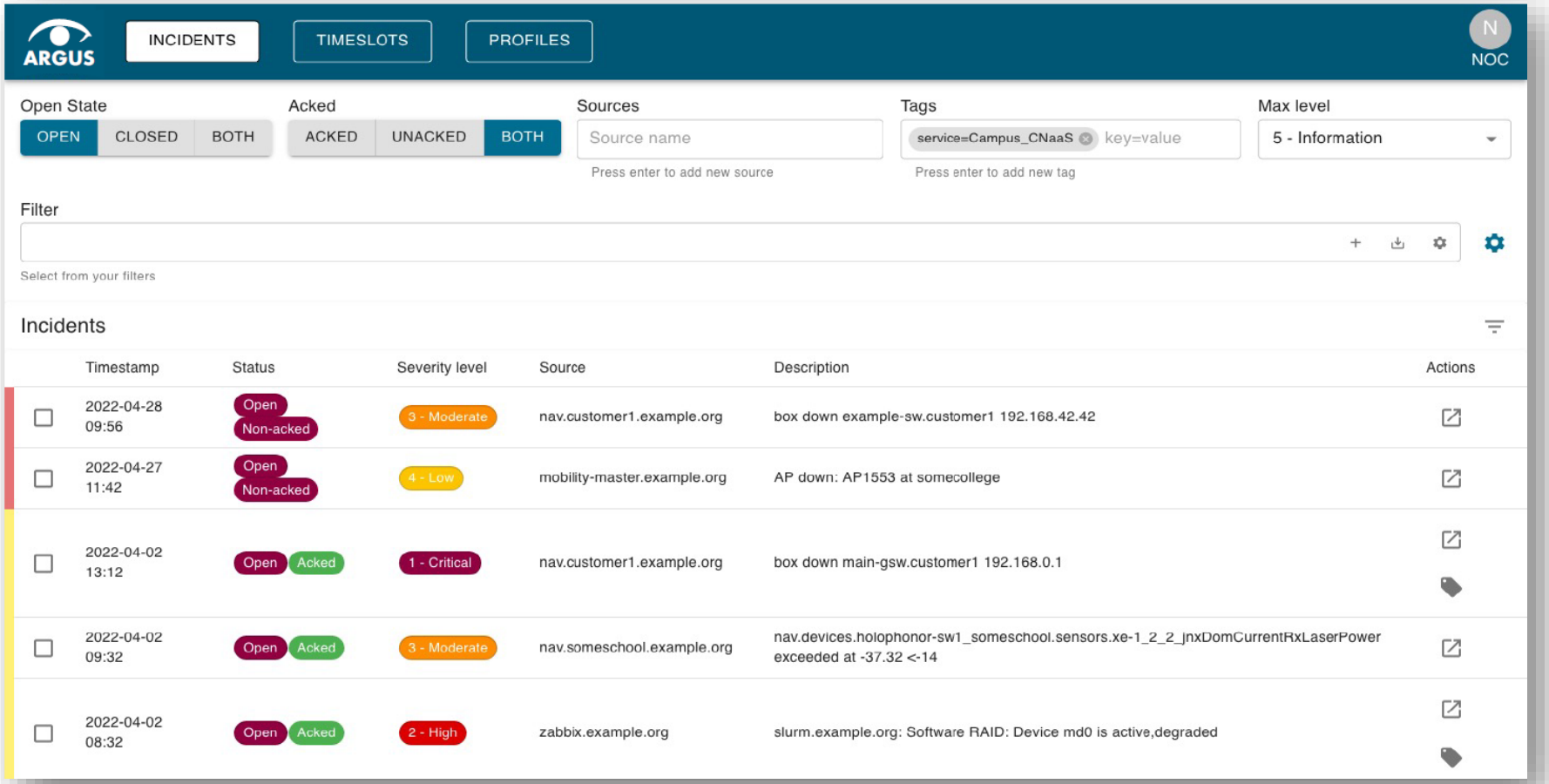
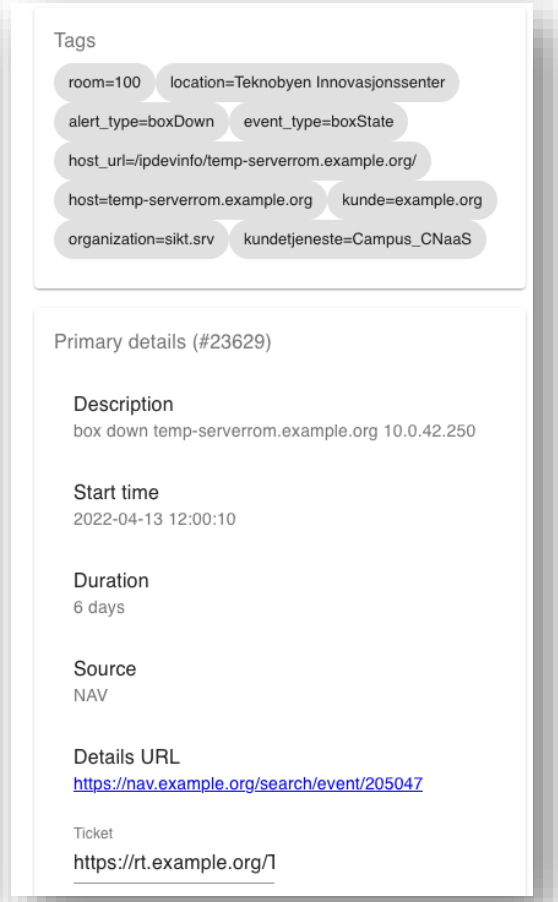
Argus - an alarm aggregation and correlation tool



Main dashboard



Incident details

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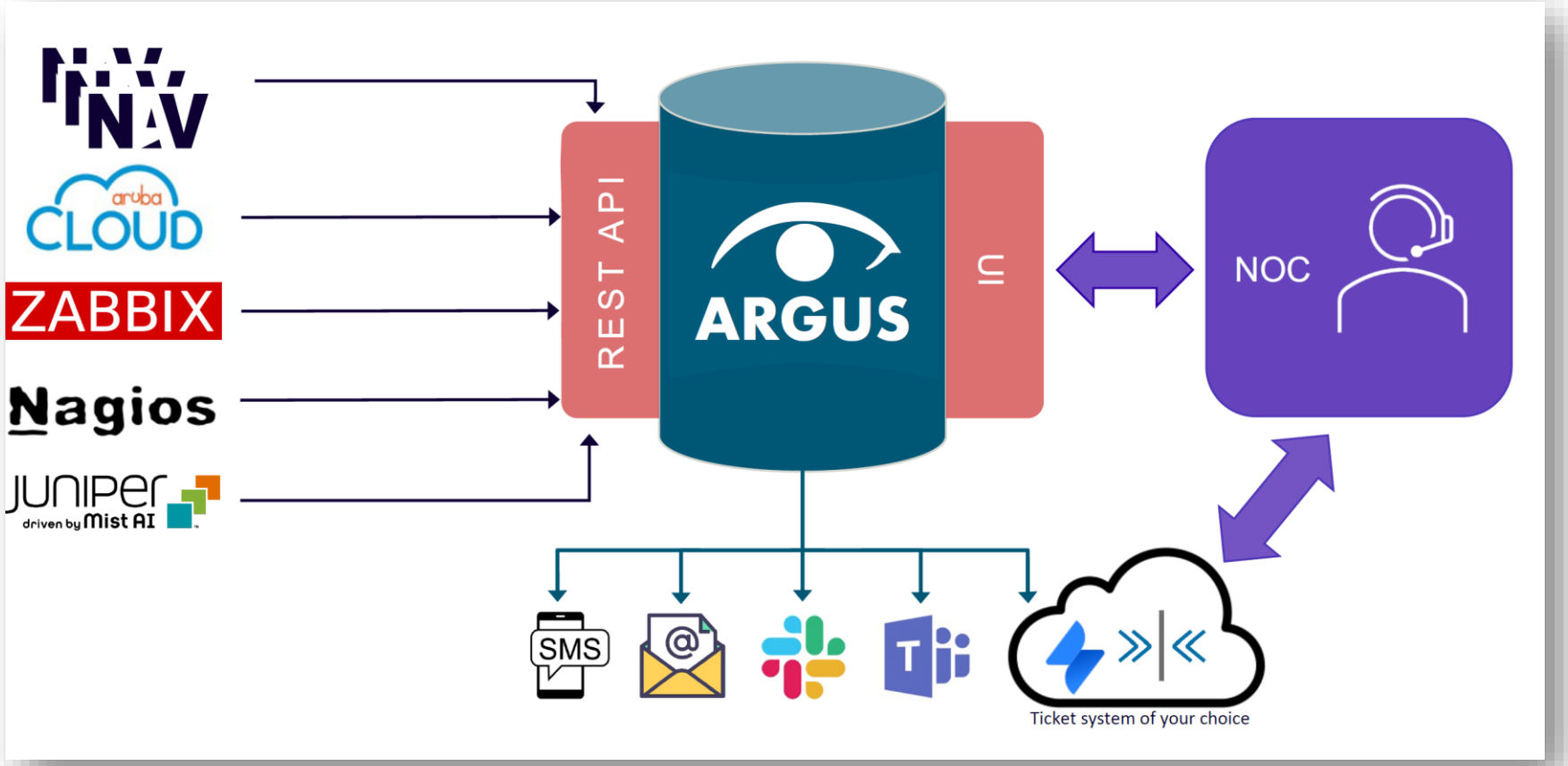


Flexible setup of your alarm profile
- ✓ For a given filter match…
- ✓ … in a defined time slot
- ✓ … send alarm on preferred channel

Two way integration with ticket system of your choice
- ✓ Create new ticket from Argus
- ✓ Argus incident links to ticket
- ✓ Ticket links to argus

Implemented support for:
- ✓ RT, Jira, GitHub, GitLab

- ✓ Agnostic to details in the under-pinning monitoring applications
- ✓ Easy to integrate with new monitoring systems
- ✓ Concept of glue services

- ✓ Classifies incidents in severity levels (1-5)
- ✓ Can be tagged with arbitrary metadata
- ✓ Can include URLs to source application to explore more details

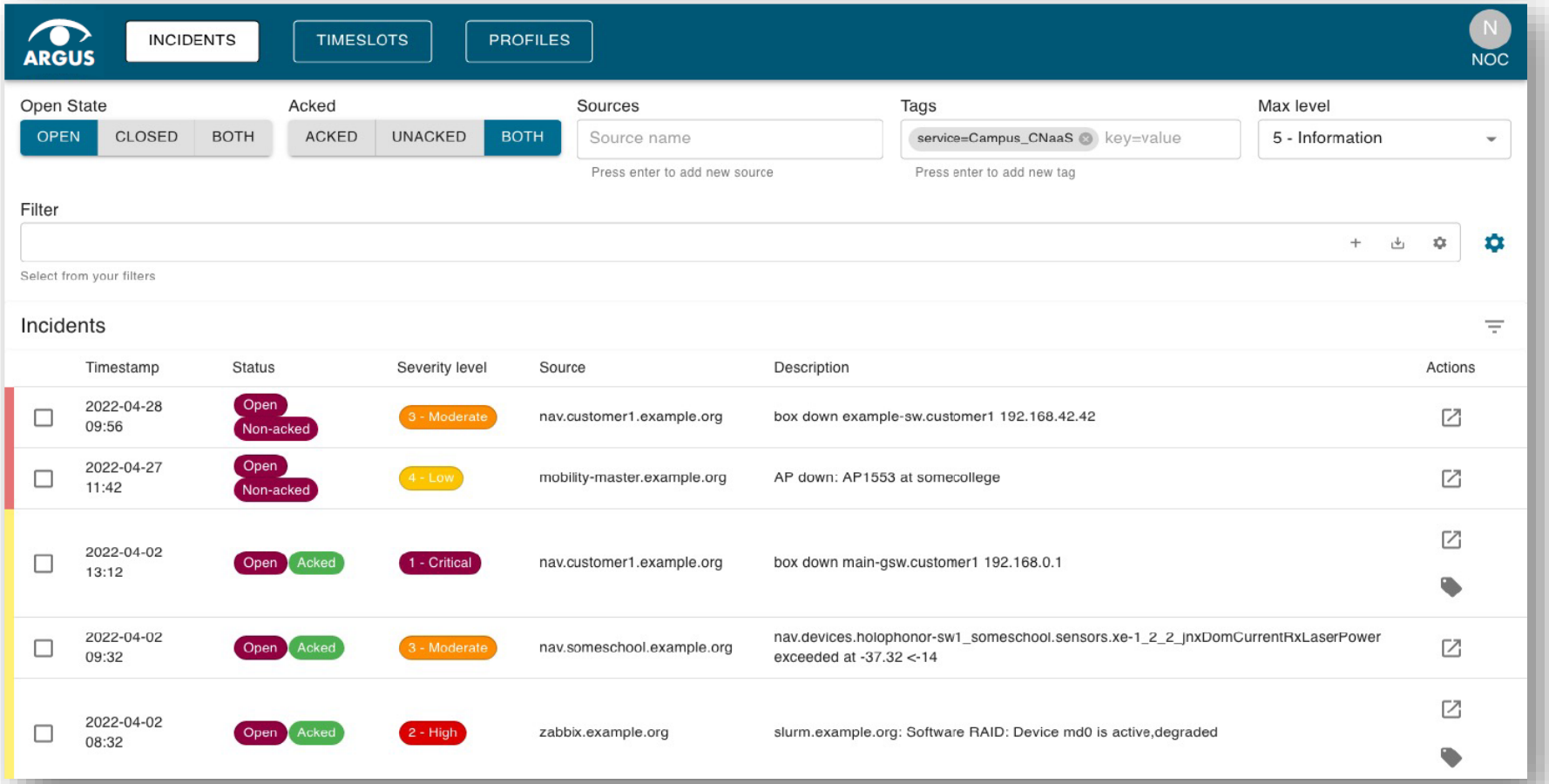
Argus – a GÉANT production service

Open source – developed by Sikt

http://network.geant.org/argus/

GÉANT Sikt

Argus - an alarm aggregation and correlation tool



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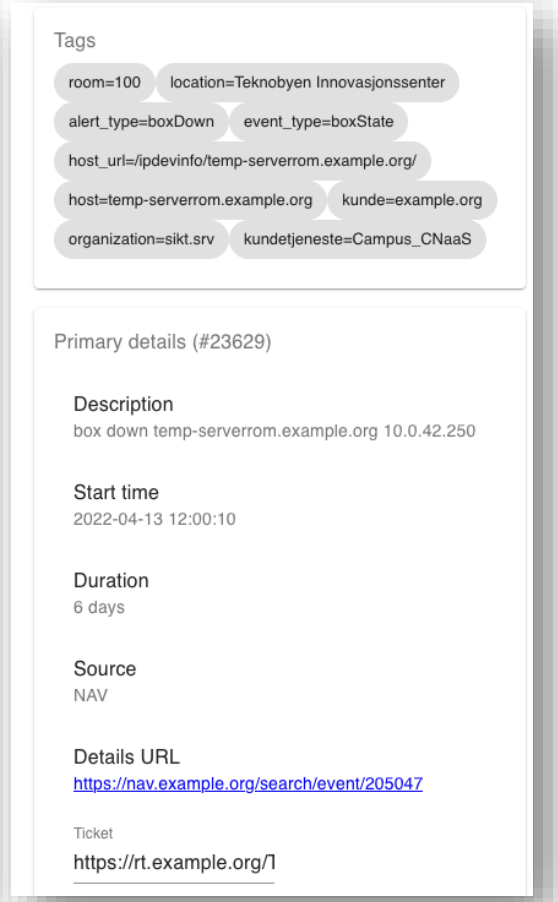

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Interesting?

Join an Argus infoshare on Mon Nov 28 14-15

- ✓ Live demo
- ✓ How to get started
- ✓ How to implement a glue service I need
- ✓ Q & A

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