

# MAKING CYBERCOM

Based on Cybercom's values and inclusive culture, we are developing skills, client offerings and employees.

This is how we are making Cybercom.

Cybercom Innovation Zone

## Kubernetes (K8S) reference design

**Background** – Build a solution for Infrastructure as Code (IaC) to install K8S, Prometheus, Alert manager, log-solution with help from ELK (Elasticsearch, Logstash, Kibana) eller EFK (Elasticsearch, Fluentd and Kibana) on VMs.

### Solution/Tasks

- Overall goal is to create a production ready reference solution around Kubernetes where all necessary parts are in place with logging metrics audit, CI/CD etc.
- Tools that should be used are Terraform for infrastructure (AWS, Azure, Vsphere), Ansible to configure and install the software.
- Details will be set initially.



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