1. Базовая

Если ранее стоял microk8s, то сносим его:

```
snap remove microk8s
```

Далее ставим свежее (на момент написания была 1.32.8):

```
snap install microk8s --classic --channel=1.32/stable
```

Для удобства делаем алиасы:

```
snap alias microk8s.kubectl kubectl
snap alias microk8s.helm3 helm
```

Смотрим статус что включено что нет - минимум надо:

```
root@e365n1:~# microk8s status
microk8s is running
high-availability: no
  datastore master nodes: 127.0.0.1:19001
  datastore standby nodes: none
addons:
  enabled:
    dns                  # (core) CoreDNS
    ha-cluster           # (core) Configure high availability on the current node
    helm                 # (core) Helm - the package manager for Kubernetes
    helm3                # (core) Helm 3 - the package manager for Kubernetes
    hostpath-storage     # (core) Storage class; allocates storage from host directory
    ingress              # (core) Ingress controller for external access
    metrics-server       # (core) K8s Metrics Server for API access to service metrics
    rbac                 # (core) Role-Based Access Control for authorisation
    storage              # (core) Alias to hostpath-storage add-on, deprecated
  disabled:
    cert-manager         # (core) Cloud native certificate management
    cis-hardening        # (core) Apply CIS K8s hardening
    community            # (core) The community addons repository
    dashboard            # (core) The Kubernetes dashboard
```

```
    gpu                  # (core) Alias to nvidia add-on
    host-access          # (core) Allow Pods connecting to Host services smoothly
    kube-ovn             # (core) An advanced network fabric for Kubernetes
    mayastor             # (core) OpenEBS MayaStor
    metallb              # (core) Loadbalancer for your Kubernetes cluster
    minio                # (core) MinIO object storage
    nvidia               # (core) NVIDIA hardware (GPU and network) support
    observability        # (core) A lightweight observability stack for logs, traces and
metrics
    prometheus           # (core) Prometheus operator for monitoring and logging
    registry             # (core) Private image registry exposed on localhost:32000
    rook-ceph            # (core) Distributed Ceph storage using Rook
```

> metric-server лучше ставить свежий отсюда

Версия #4
Вербовик Максим Арнольдович создал 2025-07-30 14:17:50 MSK
Вербовик Максим Арнольдович обновил 2025-09-13 15:45:32 MSK