

# Cloud



# Edge



uWSGI HTTP server

worker-1

...

worker-64

translator-1



...



translator-64

MQTT-SN  
broker

topic-1

topic-64



node-1

...

node-64



...



## Provenance System

**ProvLight**

*MQTT-SN Broker*

**ProvLake**

*uWSGI HTTP server*

**DfAnalyzer**

*uWSGI HTTP server*

## Network

bandwidth: 1Gbit / 25Kbit  
delay: 23ms

MQTT-SN

HTTP

HTTP

## Client capture libraries

**provlight\_lib**

**provlake\_lib**

**dfanalyzer\_lib**