

### Northbound services

relayr Cloud adapter

other cloud adapters

edge to cloud connectivity

pre-processing data before being sent to the cloud

### Northbound interface

HTTP API

MQTT API

### Core services

core functionality: request processing & local data storage

### Southbound interface

MQTT API

### Southbound services

Modbus TCP

Siemens S7

miscellaneous device services

OPC-UA

BACnet

### Devices

sensors & actuators