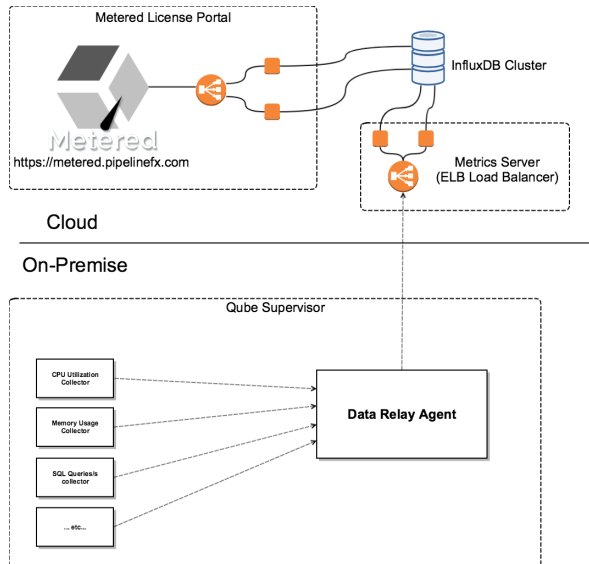# Data Relay Agent Installation and Setup
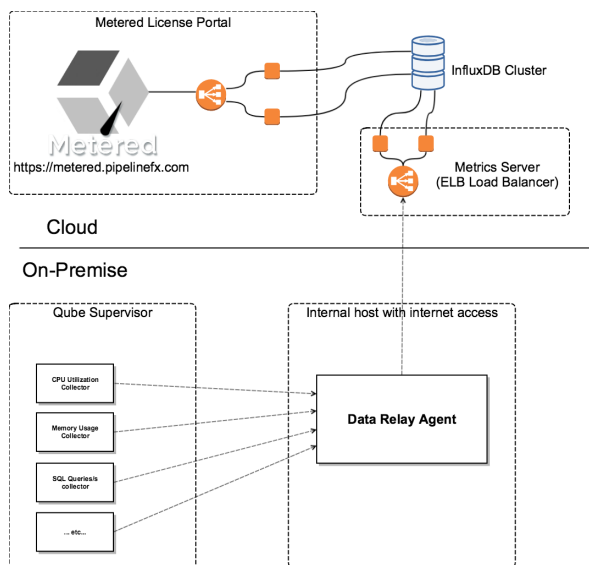
The Data Relay Agent (DRA)

The DRA serves as a gateway between the collectors and the cloud-based metrics server. It can be installed either on the supervisor, on another host on the same network, or on a host outside of a firewall.
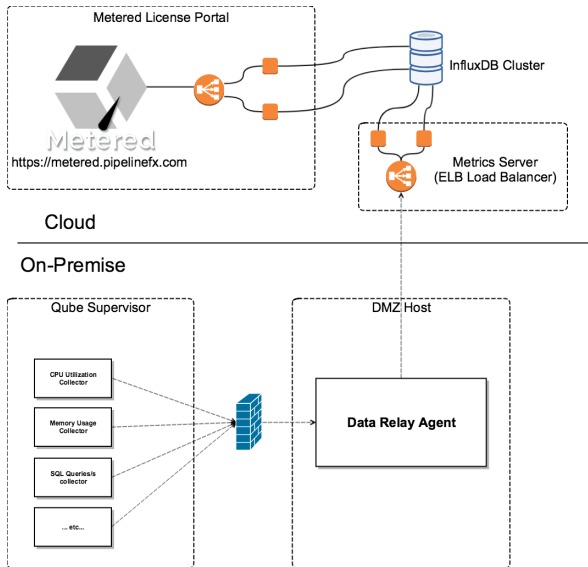
DRA Installation Scenarios

Installed on the supervisor

Installed on another host on the internal network

Installed on a DMZ host

Ports in use

The DRA listens for data from the system metrics collectors on port **5001.**

Configuration

Configuration file location

DRA configuration is defined in a **dra.conf** configuration file:

Operating System	dra.conf location
Windows	C:\ProgramData\pfx\qube\dra.conf
Mac	/etc/qube/dra.conf
Linux	/etc/qube/dra.conf

Configuration parameters

System Metrics parameters

- **dra_port**: local port on which the DRA listens for the system-metrics collectors (default: 5001)

> ⚠ If you change the dra_port, you will also need to change the PFX_DRA_PORT value for the metrics collectors.

Metered License usage data collector parameters

The DRA must be able to authenticate to the Metered License Server in order for your supervisor to take advantage of metered licensing. The following parameters have no default values,

- **mls_user**: Metered License Server user login name, for reporting license usage data
- **mls_password**: MLS user password

Logging

The DRA log location is platform-dependent:

Operating System	dra.conf location
Windows	C:\ProgramData\pfx\qube\dra.log
Mac	/var/log/dralog
Linux	/var/log/dralog