

Private Zone

FenceLine Station 1

Fiber Optic

FenceLine Station 2

Fiber Optic

FenceLine Station 3

Fiber Optic

FenceLine Station 4

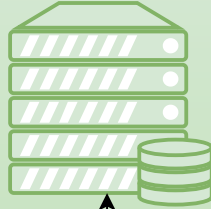
Fiber Optic

FenceLine Station 5

Fiber Optic

FenceLine Network

PI Server



Create File CSV to Fenceline Server

Intranet Network

Create File .DAT to PI Server and Copy to Share Drive

Network

Import CSV File to SQL DB



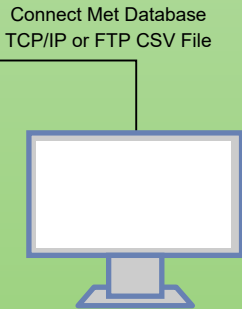
AqmIS Software SQL Server 2016 Database

Intranet Network

Connect CEMS Database TCP/IP or FTP CSV File



CEMS Server



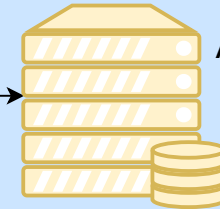
Meteorology System

Connect Met Database TCP/IP or FTP CSV File

Web Service API (JSON)

Cloud Zone

Virtual Private Server(VPS)



AQMIS CLOUD & Website

Specification:

- 4vCpu
- 8 GB RAM
- 80 GB SSD Disk

Service Provider: Nipa Cloud

Location: Cat Tower

Type: infrastructure-as-a-service (iaas)

Certificate: ISO/IEC 29110-4-1:2018

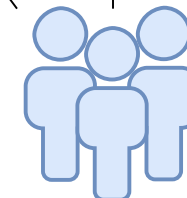
ISO/IEC 20000-1:2018

ISO/IEC 27001:2013

Network

AQMIS CLOUD & WEBSITE

5-10 users client for AQMIS Software



User