

## Using a Cloud Server to Improve Operations

Issue No. 96 (July 2017)

Are you having trouble maintaining off-site machines?  
Our cloud data service simplifies machine maintenance!

### Example of Use - Machine Modification/Startup -

#### Now

A significant number of parameters require changing on machines at each factory. Changing files on each machine requires many man-hours and data management is a burden.

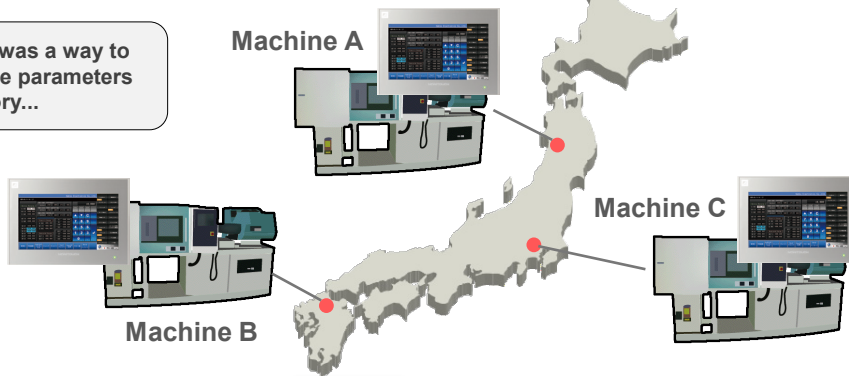


Manager

If only there was a way to easily change parameters at each factory...



REC0000.CSV



#### Improvement

By uploading a file with updated parameters to a cloud server, workers at each factory can easily change parameters by downloading the file to each machine!

Update REC0000.CSV. Upload to "V-Power Cloud"! No need to go to each factory!

Manager

REC0000.CSV

Upload



Download

Download

Using the same file helps prevent misconfigurations!

Machine A

REC0000.CSV

REC0000.CSV

Simply download from "V-Power Cloud"! Completed in no time!

Worker

Machine B

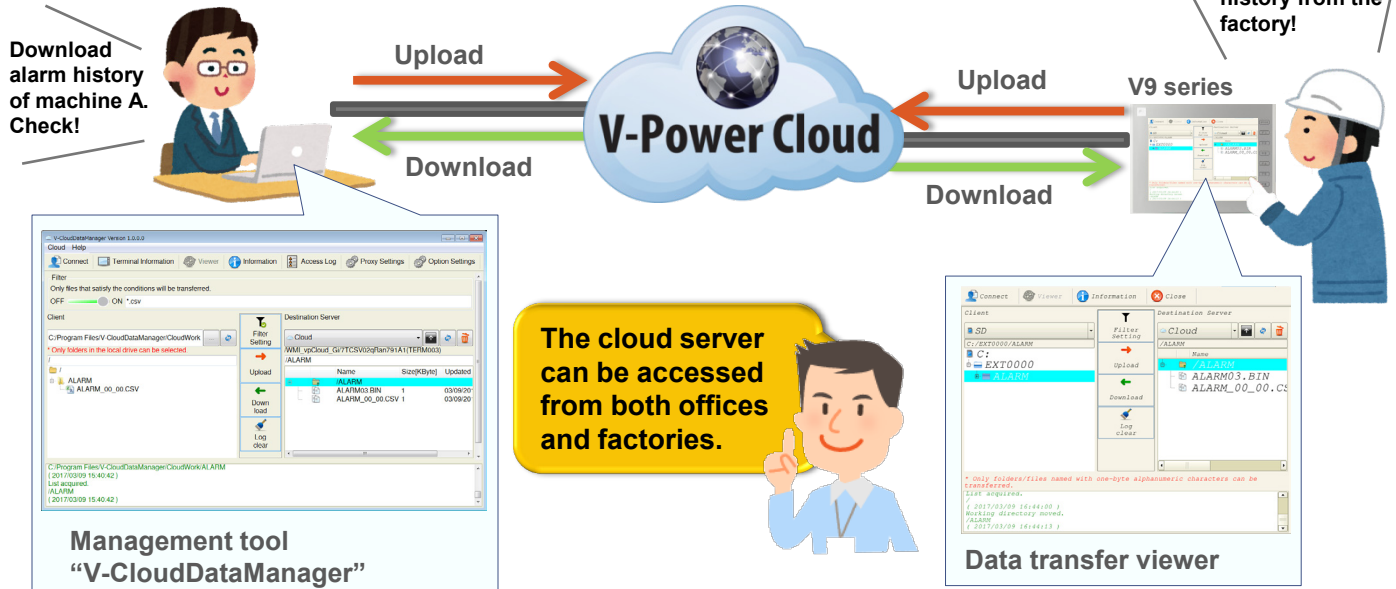
Machine C

Worker

## What is the Cloud?

The cloud refers to services that allow data **to be stored on servers on the Internet** instead of storing the data on computers or media. **Data can be uploaded and downloaded** to and from both factories and offices via a cloud server.

### Cloud Data Service Explained



## To Start Using the Cloud Data Service...

The requirements and costs are described below.

### [Initial costs]

1. "V-CloudDataManager" PC management tool: **Free**
2. License fee for first year of cloud data service (plans available according to space requirements)
3. License fee for first year of VPN remote access service (several license plans are available)
4. One or more V9 series units

### [Running costs]

1. Internet access cost at each office: **Free** if internal LAN is in place
2. Internet access cost at each factory: **Free** if internal LAN is in place
3. License renewal fee for cloud data service: Once per year
4. License renewal fee for VPN remote access service: Once per year

**Please contact us if you would like to hear more about this service!**



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