

## Plant Integration Options

fibrevision offer a range of Integration options for their On-Line Monitoring system.

The basic functionality of these is detailed below. These options will be quoted for specific installations and are subject to an annual maintenance charge for upgrades and support

### Data Transfer to Plant Computer

Files are written to a mapped drive incorporating:

- **Doff Reports**
- **Pack Values**
- **Events**
- **Merge Details**
- **Current Readings**

Detailed content of the export file can be configured via an INI file.

### Multi Machine Controller (FibreMMC)

MMC provides the facility to control multiple machines from a single computer as well as for multiple computers to view the status of single or multiple machines. A top level screen mimic of the machines installed is provided, with the ability to click through on to the current displays for each machine with the same screens as the current system to access current data including:

- **Current Status**
- **Current Data View**
- **Current Pack Data View**
- **Real Time Views**
- **Efficiency Data**
- **Alarm and Event data**
- **Package Reports**
- **Production Reports**
- **Historical Trend Data**

### Centralised Control Function

In addition to the above data viewing facilities control functions are available on "authorised PCs", with functionality including:

- **Centralised Merge Database**
- **Merge Setpoint Control**
- **Merge Group configuration**

### Doff Number Synchronisation

Fibrevision monitoring systems can operate with a range of doff number allocation logics and can also use doff numbers provided via:

- **CSV file on the PC, or**
- **RS485 Serial link at the Section Interface.**

With both of these options the doff numbers can be changed at any time through the build. Normally a doff number of ZERO is used to indicate an invalid pack.

## Monitoring Excellence

