

## Easy addition of temporally monitoring into regular monitoring

Production and the plan / improvement department, Maintenance for facilities at site



Automobile part manufacturer

## Improvement and integration with VZ20X

- Regular monitoring by human -> Regular monitoring with VZ20X combing with motor monitoring (Human cost reduction)
- Temporary motor monitoring -> Portable monitoring with VZ20X (Compact, easy wiring at reasonable cost)

Item	Descriptions
Problems	<ul> <li>Automate regular humidity and temperature monitoring at sites done by human</li> <li>Need to monitor vibration of some motors permanently</li> <li>In addition, need to add some motors to be monitored unregularly (Require portable monitoring)</li> <li>Measured data should be recorded without using PC</li> </ul>
Solutions	<ul> <li>Built complete system with VZ20X, GA10 and GM10</li> <li>Install VZ20X unit as temporary monitoring unit then connect it to GM10</li> </ul>
Features	<ul> <li>Compact and easy connection between GM10 to monitor the data with ethernet cable</li> <li>Realize total system at reasonable cost</li> </ul>

