‘ARGUS’ is an easy-to-use software suite with a graphical user interface (GUI) that allows quick and easy interpretation of large amounts of instrumentation data from a variety of sources. Readings can either be imported automatically from almost any data acquisition system, or alternatively uploaded manually to ‘ARGUS’ from a variety of data sources.

The data is then calculated and displayed in user selectable engineering units, which can be compared to site specific thresholds. The user can receive over-threshold alerts via email.

‘ARGUS’ is a powerful software tool that will improve the efficiency and effectiveness of your geotechnical or structural monitoring projects.

Features

- Handles all data processing requirements
- Fully configurable to suit specific project requirements
- Run from a server
- Reliable open-source operating system
- Multiple language support
- Accessible from anywhere that has an internet connection
- Available 24 hours a day

Benefits

- No software installation required
- Provides a reliable and cost-efficient method for processing and monitoring ASCII files with numerical data
- Imports from almost any data acquisition system
- No limit to the number of sensors that can be processed
- Allows access to data from multiple users at any time from any internet-connected PC
- Data can be protected using different user permission levels
- Can send automated alarms on pre-set trigger levels
- Allows the input of manual data

Comprehensive information about this product and our full range is available at www.itmsoil.com
If you would like to speak with someone directly please call +44 (0)1825 765044 or email sales@itmsoil.com

PRECISELY MEASURED
instrumentation and monitoring
The installer is trained and experienced in the installation of this type of instrument or systems, and is ideally a specialist Instrumentation and Monitoring contractor.

'ARGUS' can be used in nearly all data producing applications.

Typical applications include data from:
- Railway track monitoring
- Tunnels (both construction and operation)
- Manual survey points
- Dams and bridges
- Structures affected by construction
- Pipelines
- Mining projects
- Metro/underground systems
- Large structure construction/monitoring (power stations)

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## Specifications

**‘ARGUS’ Monitoring Software**
- Password protected access with three main levels of privileges
- Multiple projects with company logos and start-up logos
- Multiple users per project available; no licences to pay for additional users
- Unlimited amount of plots (pre-defined) per project
- Multiple views of the project
- Automated and manual import of ASCII files
- Watchdog function to generate an email and/or text message alarm
- Complex formula builds with references to any sensor in the project
- Four alarm levels configurable per sensor
- Detailed alarm logging
- Automatic generation of PDF reports
- Add-ins/plug-ins add project-specific functionality such as inclinometers
- Supports multiple languages

**‘ARGUS’ User Computer Requirements**
- Any operating system
- Any internet browser
- Internet connection

**Languages**
- English
- French
- German
- Dutch
- Chinese
- Spanish
- Finnish
- Russian

Please contact our sales department for more information regarding server requirements.
## Ordering Information

### ’ARGUS’ Monitoring Software

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>D4-1.1</td>
<td>’ARGUS’ 1500 Monitoring Software – Administrator’s licence, up to 1500 sensors</td>
</tr>
<tr>
<td>D4-1.1-M</td>
<td>’ARGUS’ 1500 Annual Maintenance Contract – First year compulsory</td>
</tr>
<tr>
<td>D4-4.1</td>
<td>’ARGUS’ Unlimited Monitoring Software – Administrator’s licence, unlimited number of sensors</td>
</tr>
<tr>
<td>D4-4.1-M</td>
<td>’ARGUS’ Unlimited Annual Maintenance Contract – First year compulsory</td>
</tr>
</tbody>
</table>

### Hosting Packages

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>D4-2.0</td>
<td>’ARGUS’ Hosting Set-up Charge – Includes setting up the account in itmsoil business system, setting initial logins and passwords for web and ftp access, creating a directory structure and allocating a database for the account, creating an example project, sensor entry, example plan view, trend graph and PDF report with one sensor on each.</td>
</tr>
<tr>
<td>D4-2.1</td>
<td>’ARGUS’ Monthly or Three-monthly Monitoring Rental Package for 1-50 sensors</td>
</tr>
<tr>
<td>D4-2.2</td>
<td>’ARGUS’ Monthly or Three-monthly Monitoring Rental Package for 51-250 sensors</td>
</tr>
<tr>
<td>D4-2.3</td>
<td>’ARGUS’ Monthly or Three-monthly Monitoring Rental Package for 251-500 sensors</td>
</tr>
<tr>
<td>D4-2.4</td>
<td>’ARGUS’ Monthly or Three-monthly Monitoring Rental Package for 501 or more sensors</td>
</tr>
<tr>
<td>D4-2.9</td>
<td>Set-up Charge per Sensor – Includes project set-up, sensor entries, and initial placement of sensors on plan views, minimum fee for 20 sensors</td>
</tr>
</tbody>
</table>