# Product Release LFM NetView





# LFM NetView 2.0 Released!

LFM NetView has been exceptionally well received owing to its innovative approach to sharing 3D laser scan data online. It has been selected as the web-share product of choice by 3D laser scanning novices and experts alike from leading Owner / Operator firms, EPC's and Service Providers.

Further to this and in accordance with our goal to meet customer needs on a continual basis, further improvements have now been made.

We are therefore pleased to announce the release of LFM NetView 2.0 which is now also available in a standalone mode. This enables it to operate via the internet and then switch seemlessly to a file based local or intranet mode.





# Load and Display Multiple BubbleViews\*\*\*\*

A four way split screen allows users to load and display up to four  $BubbleViews^{TM}$  or three  $BubbleViews^{TM}$  and a 3D key plan simultaneously. An important aspect of this is that measurements can now be made across the scan site and between  $BubbleViews^{TM}$ . The four way split screen allows the user to select a plant coordinate in one  $BubbleView^{TM}$  and then zoom-in and locate it in other views.

#### **New Standalone Mode**

LFM NetView is also available in a standalone mode. This enables it to operate via the internet and then switch seemlessly to a file based local or intranet mode.

#### **Enhanced User Interface**

The interface has been further enhanced, in order to improve the user experience

#### **Hierarchical Scan Browser**

LFM NetView has long allowed users to group scan positions into categories, resulting in improved navigation and ease of reference. In keeping with this, the scan browser now also presents the scan positions according to these user-defined groups.

#### **User Prompts**

When making measurements within the  $BubbleView^{TM}$  user prompts are now more conveniently placed by the cursor making it easier to see these notifications.

### **Constrained Measurements**

Constrained measurements can now be made in LFM NetView. This allows the user to have confidence that a measurement readout is a true account of the orthogonal distance between two points.

#### **Improved Width measurements**

Where a width measurement is made, LFM NetView now provides the user with an additional readout that displays the delta measurement in each direction.

#### Chained and Diameter Measurements

Users can receive incremental measurement read-outs by clicking several points within a *BubbleView™*. Pipe diameters can be calculated by simple interrogation of the laser scan data (not available in file based mode)

#### Improvements in Security

Security is paramount when sharing laser scan data online. Existing versions of LFM NetView have ensured the safety of user's laser scan data, for example communications are digitally signed between LFM NetView and the Server database to which it connects. With LFM NetView 2.0 files are now encrypted, providing an additional security improvement.