

Microsoft Excel Business Connector

The new Microsoft Excel Business Connector for ONELAN's DCE framework enables Excel data to be displayed directly on Digital Signage, enabling visibility of educational, sales & financial and other Excel-stored information.

Whether in Education, Health, Hospitality or Retail, organisations of all sizes use Microsoft Excel on a daily basis to store and manage data, boost productivity and gain competitive advantage. Uses range from analysing sales figures using vast automated spreadsheets, to simple storage of exam results and team scores, however there is often no managed process to enable access to this data. Unlocking and using this information can keep users and other departments better informed, promoting openness and collaboration.

The Excel Business Connector allows content held inside an Excel document to be retrieved and automatically formatted in a wide variety of ways. Tables, charts and graphs can be generated from Excel data and displayed on your Digital Signage, anywhere in your organisation

Flexibility to help your business

The Excel Business Connector will intelligently adjust to changes as the spreadsheet evolves and grows. As new data, rows, columns, labels and headings are added to the spreadsheet, the live charts and graphs automatically update with the new information. No intervention from users, Administrators or ONELAN staff is required to keep the Digital Signage up to date with the spreadsheet, even as it changes.

Unify your presentation style

Standard Templates allow data from Excel to be visualised in the same way as similar data from other sources, providing a uniform presentation style across the organisation.

Many Standard Templates are included, giving you the flexibility to find the best way to present your Excel data and deploy a consistent brand image throughout your organisation.

Example application



Display company sales figures as graphical charts using the Microsoft Excel Business Connector



Key benefits include:

- ◆ Save time & money by publishing Excel stored data directly from spreadsheets to your Digital Signage
- ◆ Eliminate new software training costs as staff continue to use their everyday Excel data tools
- ◆ Publish collaborative and last-second changes immediately to your signage through real-time updates
- ◆ Standard Templates enable a flexible and consistent presentation style company wide, from any data source.
- ◆ Reduce hardware costs by using existing IT hardware due to its low system requirements

Real-time updates, business wide

Real-time updates enable all the digital displays to be kept up to date immediately, including last second changes made by administrators at the desktop, using their standard office tools. As more data, columns and rows are added, the Excel Business Connector dynamically adapts to publish the new information immediately across the Digital Signage Network.

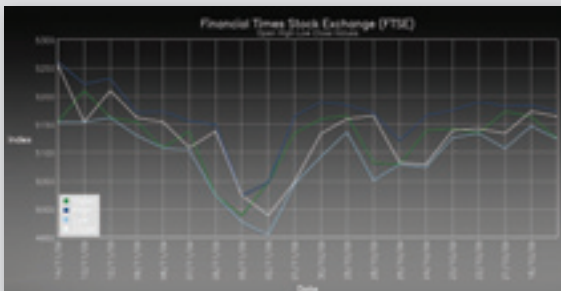
Focus on what's important

Much of the data held in Excel documents is often used to calculate totals and other final figures. The Excel Business Connector allows irrelevant data to be ignored and only specified information to be retrieved. Cell ranges, and even multiple ranges across multiple worksheets can be set, ensuring only the desired information is accessed and processed for display by the Excel Business Connector.

Flexibility to display your information

Excel's easy to use and flexible nature lends itself to both highly structured and managed information, to endless rows of raw, unprocessed data. For occasions where the Excel document does not contain suitable display information, raw data can be filtered, processed, grouped and ordered, producing a result set suitable to display, leaving the raw data and structure of the original document unmodified.

Example applications



Display Stock Exchange information as graphical charts using the Microsoft Excel Business Connector



	RED	GREEN	BLUE
TOTAL	27	125	75

Display live school house points using the Microsoft Excel Business Connector



ONELAN Integration Services

The Excel Business Connector will intelligently adjust to field and data changes in your Excel document, and its associated DCE framework provides a simple Windows-based interface to manage advanced raw data processing needs. Even with these tools, ONELAN Integration Services can help with the most advanced needs such as custom diagrams, charts, problematic Excel documents, or perhaps just simple style and colour changes.

ONELAN can help you get your business data onto your digital signage.

Built on a proven business platform

All of ONELAN's Business Connectors are proven in the market at unlocking the value of previously inaccessible business data, improving the productivity of operations across the business.

Plugging into ONELAN's proven DCE framework, all Business Connectors are designed for maximum availability and will run continuously 24/7.

Operational costs can be further reduced by repurposing existing Windows-based IT hardware, due to the DCE's extremely low system requirements.

ONELAN Digital Signage

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