



## SHORT FACTS

### Country/region

Belgium/Europe

### Industry

Education

### Profile

The Vrije Technische Scholen is an educational group and consists of three entities: BSO/TSO, BUSO and CLW. The core business of the group is providing education to more than 1.400 students that are coached by an educational staff of about 340 people. Some disciplines are STEM (Science, Technology, Engineering, Mathematics), wood, construction, electricity, mechanics, electronics, welding, car mechanics, etc.

### Requirements

SharePoint Online and Office 365 needs to be integrated with the local data systems and the line-of-business applications.

### Solution

Codeless data synchronization using the Layer2 Cloud Connector.

### Benefits

- Codeless data integration without touching the connected systems lowers project risks and costs.
- Secure data transfer directly from the local network - no 3rd party involved.



*The Layer2 Cloud Connector syncs our data from different resources and databases to one single location in the cloud. All our SQL instructions were flawlessly executed by this Connector. The tool has a clear interface that is easy to understand and to use. Because we are familiar with the Microsoft environment our productivity with the Layer2 Cloud Connector is very effective.*



**Pascal Savels, Vrije Technische Scholen**

# CASE STUDY

## Layer2 Cloud Connector helps Vrije Technische Scholen to integrate the Microsoft Office 365 Cloud.

### PROJECT

With the use of Microsoft Office 365 our customer Vrije Technische Scholen can work more accurately and efficiently, provide their end-users a better environment for collaboration, and reduce their costs.

With the Layer 2 Cloud Connector Vrije is able to combine the data of different resources like file servers, databases, web servers, etc.

For their end-user it is important to have one single location in the cloud where all the information, lists, libraries, etc. could be found at any time, on any device, and from any place.

For Vrije's IT department it is important to quickly integrate these new services of the Microsoft Cloud with the existing IT environment, and this at a minimal cost. They need to use the existing systems and investments to connect them rapidly with the new cloud-based environment like Office 365. Future developments also need to be integrated in the Cloud based approach.

- Stable synchronization architecture with low complexity. Users are working with the cloud only, not cross-system.
- Access to synced local ERP data at any time, from anywhere and with any device.
- Increased benefits and user adoption of the new Microsoft cloud-based services like Office 365 for Education
- End-users have access to quite different kinds of information at one single place in the cloud.

#### Hardware/software

Microsoft Office 365

Microsoft SharePoint Online

Layer2 Cloud Connector

#### More information

About Microsoft Office 365:

<https://products.office.com>

About Vrije Technische Scholen:

<http://www.vtssn.be>

About Layer2 Solutions:

<https://www.layer2solutions.com>

„That’s why we chose the Layer2 Cloud Connector. It does not only support codeless cloud-to-cloud SharePoint and Office 365 integration, but also hybrid cloud-to-on-premises integration and synchronization scenarios, complementing currently existing IT infrastructures like the local SharePoint, SQL databases, ERP/CRM, Excel or XML file content, or even file share synchronization,” explains Pascal Savels, Head of IT department of Vrije Technische Scholen the benefits.

Their end-user need access to quite different kinds of information. Here are some examples:

- essential information to organize education - schedules, students lists, contact information, etc.
- information about equipment security
- online forms for registrations (e.g. excursions, compensations, courses)
- pedagogical information
- material catalogues
- library catalogue
- reservation of classrooms, laptops, tablets, beamers, etc.
- student information system
- electronic learning environment for teachers and students
- accountancy information
- information from departmental workgroups
- inventory of classrooms, material, equipment, etc.

With the Layer2 Cloud Connector Vrije is able to provide all this information to the end-user in a direct and efficient way. The SharePoint documents are automatically created and based on the content of different resources.

„The Layer2 Cloud Connector syncs our data from different resources and databases to one single location in the cloud. All our SQL instructions were flawlessly executed by the Cloud Connector. The tool has a clear interface that is easy to understand and to use. Because we are familiar with the Microsoft environment our productivity with the Cloud Connector is very effective. Our conclusion: The Layer2 Cloud Connector is the best software investment we have ever made,” Pascal Savels, emphasize his conviction.



### **ABOUT VRIJE TECHNISCHE SCHOLEN**

Established in 1956, The Vrije Technische Scholen (VTS) from Sint-Niklaas (Belgium) is an educational group and consists of three entities: BSO/TSO, BUSO and CLW. The core business of the group is providing education to more than 1.400 students that are coached by an educational staff of about 340 people. Some disciplines are STEM (Science, Technology, Engineering, Mathematics), wood, construction, electricity, mechanics, electronics, welding, car mechanics, etc.

### **ABOUT LAYER2 LEADING SOLUTIONS**

Layer2 leading solutions is the market-leading provider of data integration and document synchronization solutions for the Microsoft Cloud, focusing on Office 365, SharePoint, and Azure. Over 200 regional implementation partners and more than 2.500 companies worldwide trust in Layer2 products to keep data and files in sync between 100+ systems and apps in the cloud and on-premises.

#### **Contact**

Layer2 leading solutions.

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