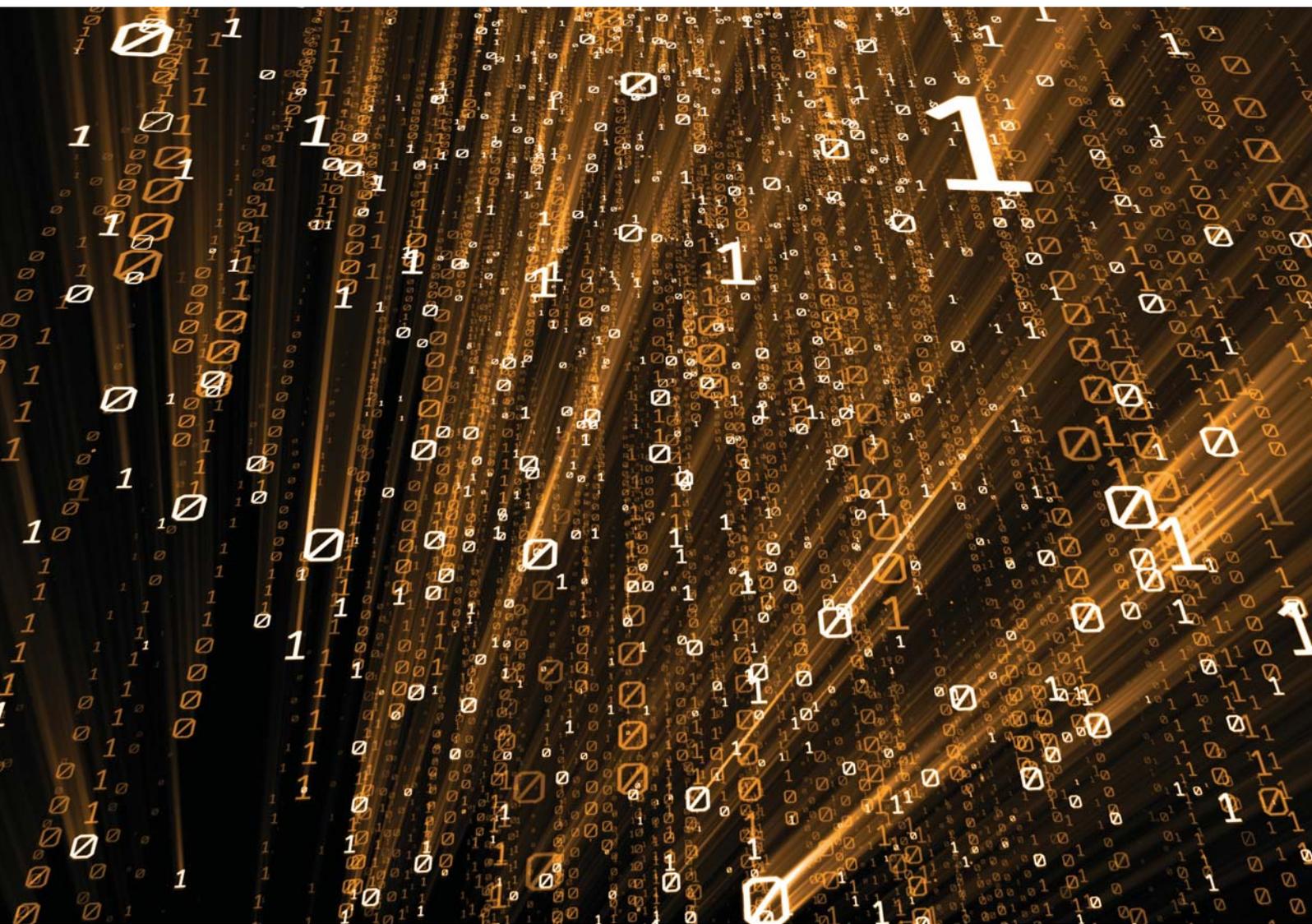


central  
innovation



 DataSuite

A NEW WAY TO MANAGE,  
MERGE AND TRANSPORT  
COMPANY DATA



Reliability

Process



**AUTOMATION**

Productivity

**"We used to have a person manually entering data from our CAD into ERP as a full time job. DataSuite allows people to be deployed in more profitable areas and provides peace of mind that information is correct the first time!"**

Repeatability

System

## Seamlessly transfer data between systems

Most design and manufacturing businesses have evolved over time.

New systems are added to established ones. Simple processes become complex. Information vital to the end result sits in silos, often needing someone to manually enter and transfer it from one disconnected environment to another.

The potential for errors is enormous. A simple error when manually entering data can cause a significant loss in productivity, and profits.

There has to be a better way. There is. DataSuite.

DataSuite takes information from one environment, then turns it into a format that can be manipulated and easily read by another environment. From CAD to ERP, for example.

It's seamless, and easy to use. With built-in advantages such as configuration of triggers based on a specified event.

## From manual to seamless

DataSuite can be used for a wide range of data movement and merging processes. There are an infinite number of situations where a manual process can be replaced. See how DataSuite can change the frustrating and time-consuming manual process into an automated one:



A suggested Business Workflow for DataSuite

### Import Sources

- CRM Data
- Bill and Materials (BOMS)
- Part Properties
- Purchase Inventory



 **DataSuite**  
automated link



### Destination

- ERP/MPP
- Items List

Use  
DataSuite

SOFTWARE

## Powerful features

DataSuite is packed with powerful, yet easy-to-use, features, including:

- **ETL (Extract Transform Load):** gather data created in siloed environments such as CAD and transform it into a neutral format that can be manipulated and then moved easily to another differently structured system such as ERP
- **Design Studio:** set business rules and event triggers
- **Transactions monitor:** detailed real-time monitor of data flow as well as static reports
- **PIOL (Production Information Orchestration Layer):** advanced visual interface for managing production information data (attributes and relations)
- **Reconciliation:** manipulate data mid-flow to massage into a format a second system can read correctly
- **Connectors:** specific connectors for ERP, PDM, CRM and MRP systems such as MS Nav Dynamics, SAP, Pronto, Netsuite, M1 etc.
- **Triggers:** actions invoked by specified events and rules.

## Good for data. Good for business.

It's not just the risk of errors you'll avoid, or the cost of someone manually entering data. By streamlining the process, you'll reduce errors and free up resources, time and effort to concentrate on more profitable activity.

Get the information you need sooner. Make critical decisions faster. See everything that's happening in your business, as it happens.

The same, existing workflows can be kept, but automated. Making DataSuite an easy solution to say yes to.

## How DataSuite works

DataSuite consists of three main components. Other components can be added for extended functionality.

### The core components are:

- **Engine:** this is typically a server-based component responsible for storing and executing the integrations
- **Report Server:** this contains the logs about all integrations that have been run, and their status
- **Trigger Agents:** the components installed to the respective systems which are responsible for monitoring the environment and starting the integrations. For example a trigger may watch for a change in a file, or database and run a corresponding integration if applicable.

## Take your business to the next level with DataSuite

