

ClusterSeven's ETL Solution

Import spreadsheet data consistently, even when your spreadsheets change.

ClusterSeven Shadow IT Manager's **ETL solution** allows data warehouse teams to seamlessly integrate complex spreadsheet data into their data warehouse. They'll be able to implement and manage the business vision for a unified source of all business data, while allowing business users to continue to make use of powerful spreadsheet-based applications to address their key business issues.

The Challenge: Aligning the power of the data warehouse and the flexibility of the spreadsheet

Spreadsheet-based data - whether it comes from complex business or modeling spreadsheets created by power users or spreadsheets used to stage data into a data warehouse - presents a challenge to data management teams. The power and flexibility of spreadsheets mean they can evolve regularly, as the business evolves. But changing data sets in spreadsheets can compromise the data quality and accuracy that's core to the business value of a data warehouse.

Data management teams, and their business counterparts, are challenged to find a way of aligning the way mission-critical spreadsheets are used and managed with the way their data warehouse is organized. The goal? Deliver a comprehensive golden source of data that covers the whole enterprise and ensures that the organization has the right data in the right place, to help it achieve its corporate objectives.

The Solution: Powerful ETL capabilities to manage highly dynamic spreadsheet-based data

Our ETL solution leverages ClusterSeven's powerful and proven Shadow IT Manager to give data management teams an efficient, effective and robust framework for importing dynamic spreadsheet data into a data warehouse environment.

Indexing functionality

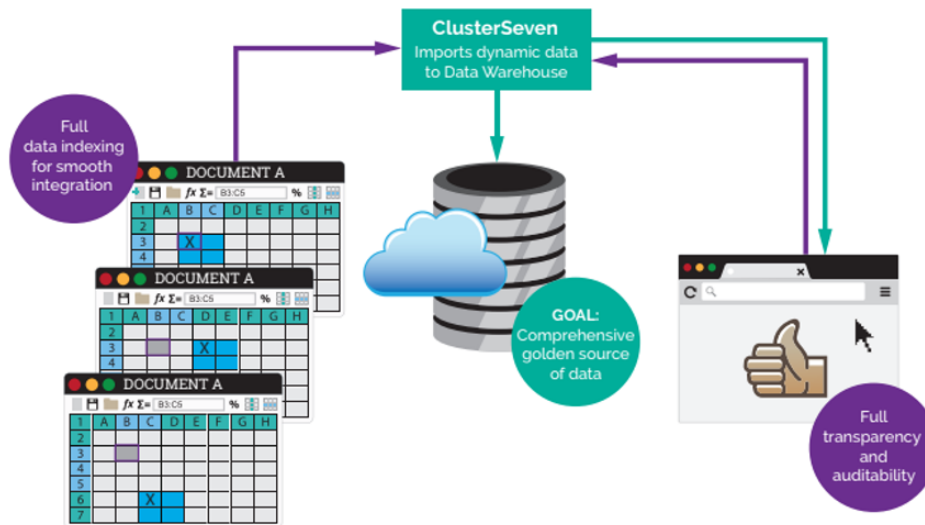
Our solution's powerful indexing capabilities ensure that the target data set is easily and quickly identified, regardless of where it is moved within the target worksheet, location in the environment, or even if the target spreadsheet is renamed, and stored within.

Automated review and assessment

The solution allows data management teams to review the data held in spreadsheets before it is imported into their data warehouse. This allows them to apply the quality assurance they need before being imported. User-defined tolerance metrics can be applied to the data, so that any significantly large data changes can be highlighted, enabling the data managers to quickly confirm with the user that the changes are correct.

Full transparency and auditability

The change management capabilities provide full transparency of changes to the data so that it's clear to auditors what changes were made to the data, their formulas or macro code, when, and by whom. This provides assurance that the data being imported meets the organization's data quality standards. Moreover, if there are issues, the solution allows them to be identified quickly, ensuring prompt, and cost-effective remediation.



The Benefits: Seamless integration between data warehouses and spreadsheet-based data

All your corporate data in one place

This solution allows data management teams to ensure all the company's data is in the warehouse, per its data policy, including all its spreadsheet data. Leverage insight and value from all your data, regardless of its source.

Continue to use your users' favorite desktop application

Continue to use Excel spreadsheets as a strategic application, ensuring they can still form part of the data warehouse environment.

A proven solution

Our core solution is in use with large institutions around the world, leveraging it to manage complex business processes and applications in achieving their business objectives.

About ClusterSeven

ClusterSeven Shadow IT Manager helps you discover and manage the “Shadow IT” files and assets spread across your organization that are outside of IT’s control. These are the spreadsheets, models, and other End User Computing (EUCs) files and applications that can be critical to your company’s operations and regulatory compliance. We help you monitor these files across your entire business, while allowing your teams to take advantage of the efficiency EUCs bring.

Learn More

Set up a consultation with a Mitratesh expert to see how you can gain insight and control over the EUC assets within your own enterprise.

MITRATESH

Get in Touch

www.mitratesh.com

info@mitratesh.com