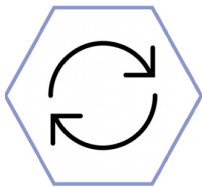


SOLUTION BROCHURE  
MODERNISE YOUR LEGACY ETL ARCHITECTURE WITH A NEXT-GENERATION VALIDATION TOOL

# EFFECTA DATA VALIDATION FOR SAP HANA

## END-TO-END SOLUTIONS



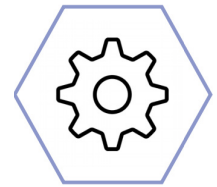
**MODERNISATION**  
Key upgrades to your legacy ETL architecture



**INTELLIGENCE**  
Provides near-real-time to real-time information to the business



**ZERO IMPACT**  
Minimised impact on the legacy ETL processes



**VALIDATION**  
Validates large bodies of records while taking care of the necessary functions involved

## DRIVING VALUE THROUGH APPLICATION QUALITY

Today's applications have evolved to address increasingly complex business requirements. The value of each application, however, is only as strong as its performance. As we continue to rely on IT investments for business success, many organisations find it challenging to ensure that they are running smoothly. The key to application quality rests in your testing strategy. No testing strategy is truly complete without the power of test automation.

## EXCELLENCE IN ETL

Many organisations are realising the shortfalls of their out-of-date legacy ETL architecture. These shortcomings impact business. For these enterprises, a modernisation effort is in order. For SAP shops, this often involves migrating functionalities to SAP HANA and re-designing and re-architecting ETL jobs and processes with focus on both the SAP and companion product sides. Fortunately, your enterprise doesn't need to go it alone. Prolifics can help ensure that your migration and update - whether it involves your ETL tools, databases, or beyond - are successful.

Our experts minimise the impact this has on your legacy business processes, including your business's usage of its applications, systems, and reports, so that you can continue operating as usual.

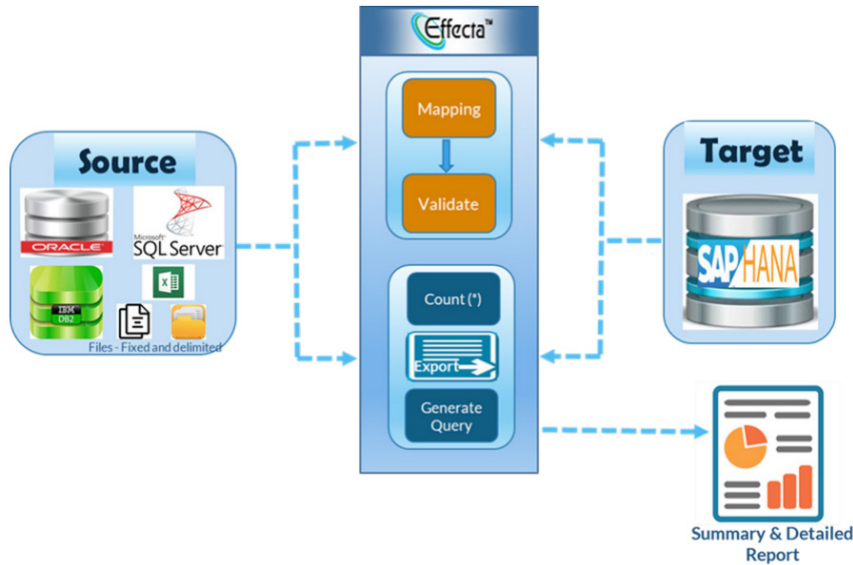
Accomplishing this modernisation can result in the provision of near-real-time to real-time information, allowing you to make quicker and better business decisions.

## Effecta Elevates Testing

To achieve such a significant modernisation, Prolifics Testing leverages Effecta to compare data between SAP HANA and non-HANA database objects. This powerful technology helps ensure an efficient standalone architecture.

Prolifics Testing follows a unique approach to delivering successful test automation. Our solutions leverage our Effecta test automation accelerator to automate the validation of data, business processes, custom development, and integration across multiple applications.

Effecta automatically extracts data, executes tests, and verifies test results by comparing them with expected results. Effecta leverages automation to streamline testing, allowing large bodies of records across a range of file formats to be verified quickly and thoroughly while handling all of the necessary connection and extraction in the most optimised fashion.



**Figure 1.** How the Effecta accelerator improves the testing process

Automation also allows Effecta to schedule validations to trigger at set times. Throughout the process, Effecta produces summary and detailed reports on the process to keep you informed.

With Effecta, your business can ensure data integrity from legacy systems to new data warehouses, enabling high-speed data validation at a far lower price point than manual test efforts.

### Why Prolifics Testing?

Our commitment to high quality solutions drives our defect removal efficiency (DRE) ratio of 97%, one of the highest in the industry, as well as our long-term partnership with clients. Our highly skilled team and Effecta accelerator have helped businesses around the world reap significant benefits, including:

- Reducing test cycles from days to hours.
- Increasing software application quality.
- Reducing time spent on regression testing.
- Eliminating manual tasks.
- Increasing user confidence in applications and systems.
- Providing reusable test processes.

To take advantage of this next-generation accelerator and all it has to offer to for the modernisation of your legacy ETL and SAP HANA architecture, contact us at **info@prolifics-testing.com**.

## Prolifics Testing

### OUR COMPANY

Prolifics Testing is a specialist IT consultancy with a total focus in software testing - automation, performance, consultancy and training.

We deliver high quality, flexible software QA and testing services - supporting our clients with outsourced testing on demand, digital transformation, business as usual and specialist testing disciplines.

### CONTACT US

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