

Advanced Analytics & Dashboards In Days Not Months

UNIFY

Unleash digital transformation by unifying data from disparate sources into a single analysis-ready source of truth.

AUTOMATE

Ingest, clean and connect data from multiple sources and deploy to an analytics ready data warehouse completely automatically in just a few days.

TEMPLATIZE

Stop reinventing the wheel and spending a fortune on professional services to custom build a reporting solution at each company. Leverage thousands of pre-built KPIs, management dashboards and analytics that work right out of the box then tailor the critical few.

ACT

Leverage a robust data and measurement infrastructure to hold teams accountable, identify opportunities for improvement and drive more change faster.

EXTEND IMPACT

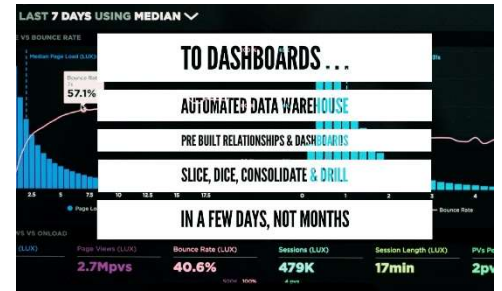
Unified, organized and well classified data is the critical input for a successful digital transformation. Extend value creation using advanced techniques such as decision support tools, rolling horizon planning, rapid application development and predictive machine learning algorithms that improve the customer experience, create new business models and automate decision making at lower cost and risk.



Analysts often spend only 20% of their time analyzing data because they spend 80% on data access, preparation and management. With Halitics BI users can turn this completely on its head. From 20/80 to an exponentially more productive 90/10 split. Halitics becomes the foundation for accessing and joining data from multiple sources, preparing it for analysis in one central and secure hub and periodically refreshing it based on reporting and analysis requirements. Free your teams to explore and analyze multiple, integrated data sources and uncover previously hidden insight that drives value creation.

Our smart connectors understand the underlying structure and relationships in data coming from many common ERPs so that transactional data can be ingested, modeled, transformed and loaded to an analytics ready data warehouse completely automatically. Even for non-smart sources our data warehouse automation technology drastically reduces the time required to turn raw transactional data into useful management information. What used to be a highly specialized multi-month data warehouse project can now be accomplished in a few days resulting in lower cost and much shorter time to value.

Business changes, often. Now changing and evolving data models and adding new data sources becomes a point and click operation. New companies can be onboarded in record time. Consolidation of reporting data from multiple acquired entities and systems becomes a snap, all without the cost and distraction of a big-bang ERP replacement project.



Because data from any smart source is mapped to a common or unified data layer we are able to generate hundreds of pre-built KPIs, dashboards and analytics that work out-of-the-box for any source with a smart connector. All come with the ability to slice, dice and drill up/down to understand what's going on in the business.

This means no more reinventing the wheel at every company. Our growing library of high quality management dashboards and analytic tools work out of the box and give you 80%+ of what you need to manage each business. Each has been designed by seasoned private equity operating partners. By focusing your team's limited bandwidth on tweaking and tailoring just the critical 10-20% you end up with reporting and analytics which fits each business like a glove delivered in a small fraction of the time and cost of traditional approaches. Now with a robust measurement infrastructure in place its far easier to hold management teams accountable to drive change and to know when things are getting off track, long before problems show up in the financial statements.

Best of all our team does all the heavy lifting so that you get high quality, actionable management reporting fast. The numbers will always make sense as they are drawn right from the company's transactional sources of truth which also allows you to drill down to quickly uncover new insights and opportunities for improvement. With our cloud SaaS offering there is no infrastructure to build, simply log on with a browser or tablet for a 360 degree view of each company's performance, refreshed typically daily.

The Digital Transformation Platform for Mid Market PE-backed Companies

Platform Features

DEPLOYMENT OPTIONS

Halitics cloud SaaS
Private cloud
Hybrid cloud and on-premise
On-premise

SERVICES

Our team has decades of business process, data management and analytics experience and is able to tailor solutions to fit the needs of each business while leveraging a library of pre-built dashboards and analytics.

ABOUT US

Halitics was created by private equity operating professionals based on more than a decade of working with portfolio companies to uncover value creation opportunities and drive performance and accountability. We select and partner with leading technology vendors to provide a set of world class capabilities and tools designed to quickly and cost effectively unleash digital transformation in middle market PE-backed companies.

Automated Data Ingestion

Halitics provides easily-configurable data collection from apps and data sources of any type: from ERP to CRM, HRM to marketing automation. It delivers high-speed, stable data migration for even the largest and most complex data sources and this provides major savings on IT, data consultancy spend and maintenance costs, while mitigating the risk associated with proprietary data processes and manual data preparation. Halitics connects just as efficiently to cloud-based data sources — across networks, firewalls and realms — as those on-premise. And equally so for businesses that have a hybrid combination of the two, including those with multiple cloud and on-premise systems spread across international offices.

Smart Connectors & Automated Data Modeling

Data modelling becomes an intuitive, metadata-driven process using familiar business terminology and drag-and-drop elements, making sophisticated data modeling quicker and easier. Our smart connectors include pre-built, optimized and verified data models for a many ERP sources. Advanced modeling and transformations can be implemented through an intuitive interface, enabling complex data interrogation and reporting requirements to be met without the need for expensive, high-maintenance and high-risk third-party or proprietary solutions. Users quickly reap the benefits of the platform's proactive alerting, real-time warnings and error reporting. The data model defines the underlying star schema structure of both the data warehouse and unified data layer that it automatically generates by designing fact and dimension tables, using many different transformations. The model optimizes the data warehouse and automatically creates all necessary keys, indexes and relationships to drive reporting.

Automated Data Integration

With Halitics nothing is missed, regardless of what level of business, or department-specific, customizations have been made to the data requiring integration. Such customizations might hitherto have turned data warehouse projects into lengthy, manual processes or deter attempts to unify data at all. But with Halitics this is replaced with an easy-to-use, intuitive and — above all — faster means of collecting and integrating data. Using Halitics for data integration means tasks that might usually have taken data teams weeks are turned into app-based taps and clicks executed in minutes. If additional and related data sources are required, these can be integrated regularly and scheduled automatically, with data mapping and unioning morphing from a manual, labor-intensive task to quick, app-based taps.

Automated Data Warehouse

Accuracy, security and governance are at the core of Halitics's warehouse automation functionality. Data warehouses can be built quickly and easily via an automated, step-by-step series of user prompts making warehouse-building a quick, non technical process. Yet none of the complexities and rich detail associated with traditional, manually-built data warehouses is lost. This is thanks to built-in features such as data type detection, profiling, automated and rapid data migration, data transformations and incremental refreshes.

Unified Data Layer (UDL)

Our "plain english" unified data layer is one of the key features within Halitics that removes complexity and improves time-to-insight and, in doing so, allows users to unlock the businesses value in their data and discover previously hidden insights. Mapping data from different systems to a common structure and language is a game changer. Our platform understands the complex data structures behind many ERPs and maps each system into a "plain english" unified data layer. This means our pre-built analytics and dashboards can be built once, pointing at the UDL, and then will work out of the box with every source system for which we have a smart connector. This saves you time and money to implement. The UDL also makes it a snap to combine data from different ERP instances for consolidated reporting -- which is especially powerful when integrating add on acquisitions into a platform company.

Pre-built Analytics & Dashboards

We automatically generate thousands of pre-built KPIs, reports, management dashboards and specialized analytics. Reporting and analytics categories include marketing analytics, sales pipeline, customer/channel revenue and profitability analysis, pricing optimization, cost & labor productivity, purchasing optimization, inventory management, delivery & customer service performance and of course financial statements and analysis. Our pre-built solutions give you 80% or more of what you need to run your business as well as analytic tools that help you identify and capture new improvement opportunities. This saves hundreds of implementation hours and allows you to focus your team's limited bandwidth and investment on tweaking or customizing just the most critical 10-20% to ensure HALitics fits your business like a glove. Bottom line: save \$20,000 to \$100,000 in implementation costs and shorten time to value by several months while delivering high quality actionable analytics, dashboards and reporting that are still tailored to the needs of each business.

Built-in Data Governance & Security

Data governance is a critical consideration for any business and one which transcends technical features, lying at the heart of corporate best practice, customer trust and compliance with legal directives. Halitics automates, controls, audits and logs all aspects of data governance and security, covering everything from password and access control to reconfiguring mismatched data definitions. Enterprise-class controls set security permissions, regulate access and protect data at any level of granularity, while data governance is controlled at four separate levels: user, resource, warehouse data and cell data. Data lineage is governed separately, with history tracking, auditing and monitoring also included. Without this approach, a business's data governance processes — if they exist at all — might be handled by manual processes with all the potential for human error and financial cost that entails. Self-service BI tools magnify this challenge further, allowing users to access source data directly and to manually prepare data for analysis in individual silos. These challenges are solved by our built-in data governance functionality.