

Data and Analytics Solutions

Harness your data to succeed in today's fast-changing environment.

Make better business decisions

Forward-thinking lenders know that data can hold the secrets to understanding and anticipating the needs of their business, their customers and the broader industry. To maintain a competitive advantage, lenders are taking a top-down approach to their data strategy by gaining visibility into industry trends and the performance of their peer groups to increase efficiencies across their business.

Insights by ICE Mortgage Technology™

The only analytics solution in the market that can provide you with the combination of real-time industry and peer comparison analysis against a de-identified and aggregated data set.

Develop situational awareness in near real-time

While other solutions can tell you “how you did,” Insights actually tells you “how you’re doing right now,” while there is still time to impact the outcome.

Insights helps lenders make informed decisions through two unique viewpoints:

- **Benchmarking:** Comparing yourself against your peers
- **Industry Analytics:** Comparing yourself against the market as a whole and viewing important industry trends

Now you can answer questions such as:

- Are my operational efficiency levels comparable with the industry?
- How do my pull-through rates compare with my peers and the industry?
- Is my pricing competitive with my peers and the industry?
- Where do I want to expand my business?
- Whom should I target in order to expand my business?

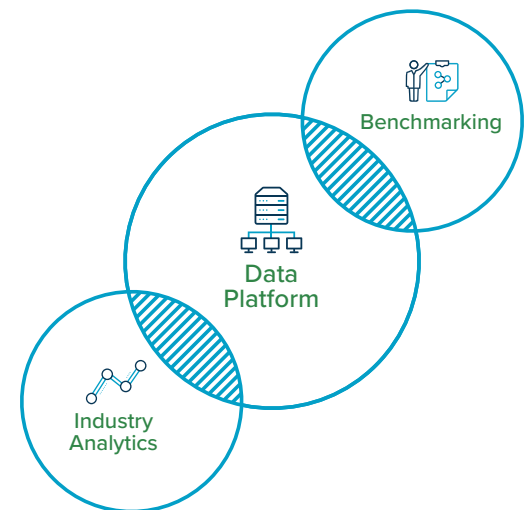
Benchmarking compares your data with aggregated and de-identified data from thousands of lenders to help you understand how you are performing against the industry or your defined peer groups. Look at your pricing, efficiency levels, or pull-through rates to gain a distinct competitive advantage.

Industry Analytics help you stay on top of changes in the mortgage industry by monitoring important trends such as the average time-to-close, changes in interest rates, borrower demographics, credit scores, and more. Users can customize the data by time period, geography, and a variety of loan characteristics.

Benefits

- Monitor trends and industry changes
- Compare against peer group data
- Access near real-time Encompass data

Connect with an expert
at 1-888-955-9100 or
sales-mortgagetech@ice.com





Encompass Data Connect™

Get a broader understanding of your business with access to all of your data in near real-time. Build reports that include essential details for all your mortgages that are in process, with specific information on mortgage application pull-through rates, underwriter turn times, and much more.

Accelerate time-to-value for greater ROI

Today, many lenders find themselves struggling with high data maintenance and development costs that deliver only limited data visibility and availability. Encompass Data Connect is here to change that. Compared to alternative solutions that use SDKs or APIs to query Encompass® production systems directly, Data Connect provides direct, fast access to your data, without impacting performance or slowing down the speed of your Encompass production instance.

Unlock the power of your data

With Data Connect, you can start identifying new opportunities and optimizing your business processes with the ability to:

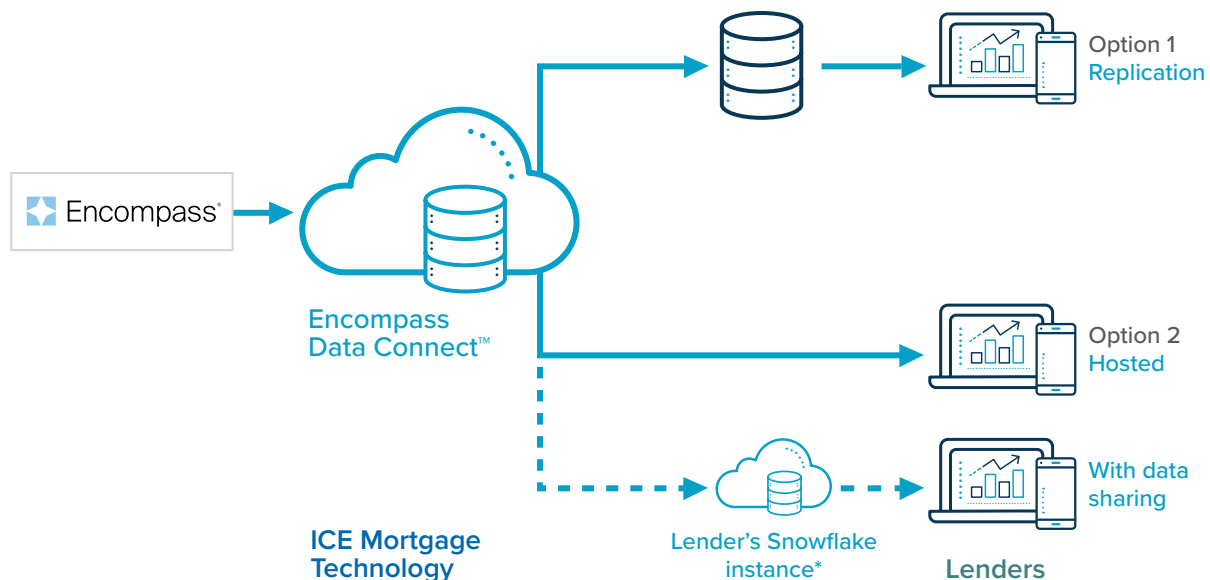
- Access loan data fields in near real-time without impacting Encompass performance
- Audit multiple loans simultaneously without limitations on the number of fields

- Get started quickly with pre-built reports and dashboards in Tableau, Power BI and Qlik
- Get three years of historical data right out of the box
- Reduce manual effort with automatic database schema updates synced with changes in Encompass
- Maximize existing business intelligence tools using structured data provided by Data Connect

Access your data with your preferred method

Data Connect allows you to access your Encompass loan data fields through the data delivery method that works best for your business:

- **Hosted:** Simply consume data directly into your business intelligence (BI) tool accessed from an ICE Mortgage Technology cloud instance, with no dedicated database administrator or extra data warehouse infrastructure needed. If you use Snowflake to warehouse your internal data, you can enable Data Sharing within your Hosted instance, so you can share loan data directly with Data Connect Hosted Clients.
- **Replication:** Replicate your Encompass data into your data warehouse and downstream applications for more flexibility and an enriched set of analysis.



*If lender has a Snowflake instance, can enable data sharing with hosted instance of Snowflake



Data and Analytics Services

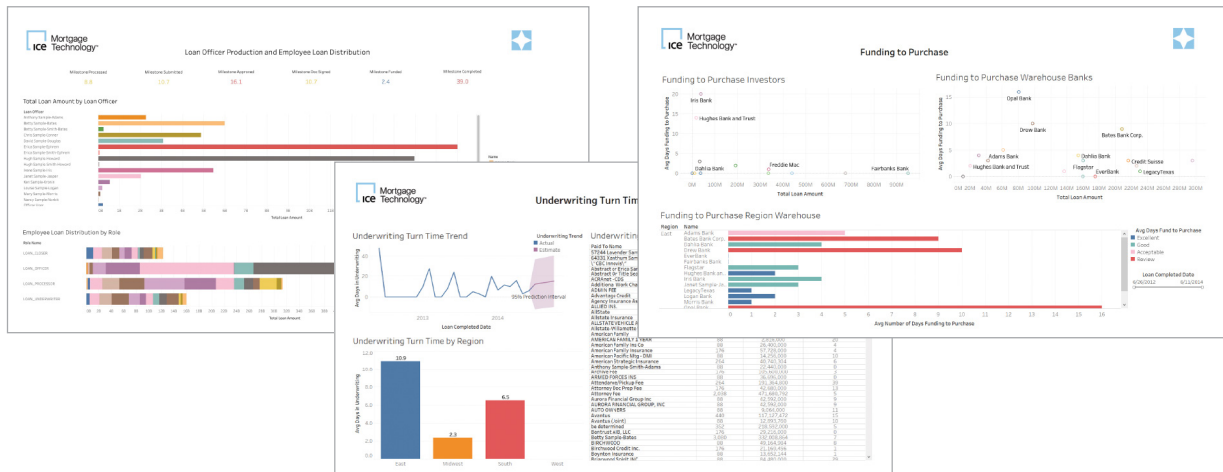
Partner with ICE Mortgage Technology to achieve data capabilities through strategic planning services that employ business interviews, architecture reviews, and our experts' years of domain knowledge to develop actionable, executable roadmaps for data and analytics implementations.

Kick-start your Data Connect investment with value-added services

The success of any data and analytics initiative can be measured by its ability to affect business change and drive growth. As you mature in your data journey, ICE Mortgage Technology services are here to help:

- Accelerated BI:** Get a quick start to shifting your BI activities to Data Connect with the full implementation of ICE Mortgage Technology's pre-built, best practices report and dashboard templates in Tableau, Power BI, or Qlik. These reports and dashboards are available to all users in your organization; not just Encompass users.

- Rapid Mart:** Take your data and analytics capability to the next level with full end-to-end, pre-built data mart implementation with ICE Mortgage Technology's Rapid Mart solution. Track your history (including hierarchy changes), conduct trending and time-series analysis, and integrate other organizational data into a single reporting schema.
- Data & Analytics Strategic Planning:** No matter where you are on your data journey, ICE Mortgage Technology's data and analytics professionals can assist in BI strategy, data warehouse strategy (cloud and/or on-premise), data governance, as well as provide tactical data and analytics implementation services. Let our team assist you in formulating, planning, and delivering end-to-end business intelligence solutions with Data Connect as the foundation including calling out possible risks, developing a reference model, prioritizing influences and initiatives, as well as identifying dependencies.



Partner with ICE Mortgage Technology

By harnessing the power of data both within your business and across the industry, you can dramatically increase the productivity of your team, drive efficiencies across your business, and set yourself up for future success. Our team is ready to assist you in formulating, planning, and delivering end-to-end business intelligence solutions with Data Connect as the foundation.

Learn more about our Data & Analytics solutions: icemortgage.com/data-analytics

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