

Removing All Barriers to Risk Based Supervision

Learn How Financial Supervisors Can Eliminate Expensive Data Migration and Defer the Replacement of Functioning Legacy Systems.

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Through transformative thinking and innovative technology, SQL Power is radically changing the way regulatory organizations worldwide gather, process, consume, and analyze Supervisory data.

OVERVIEW

The SQL Power Suite is the most robust and compelling regulatory solution on the market, delivering the ultimate in regulator flexibility, self-sufficiency, efficiency and transparency increasing the likelihood of timely successful intervention while providing all interested parties with the ultimate confidence in the regulated market.

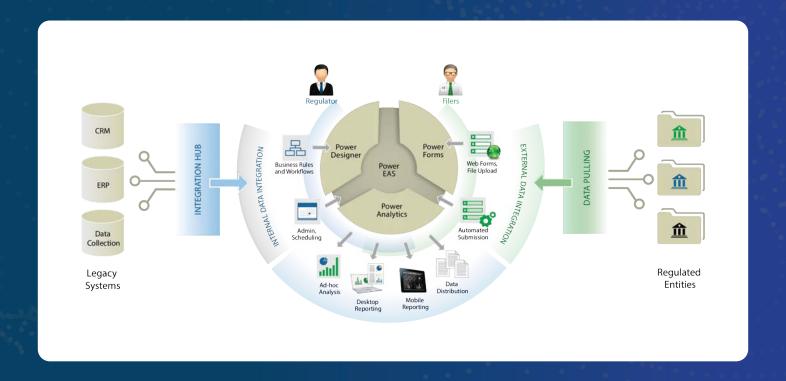
Founded in 1989, and headquartered in Toronto, Canada, SQL Power Group Inc. is a global application software firm specializing in Financial Regulation, Digital Transformation and Advanced Analytics.

Built for Financial Regulators for the express purpose of simplifying and automating every aspect of Financial Supervision, SQL Power utilizes our highly configurable platform to automate all requests, license application processes, renewals, financial returns, payment collection, and all investigations through an easy-to-use web portal. Effectively paving the way for future regulatory changes. Thus future-proofing any organization and ensuring that it will satisfy ongoing SupTech requirements for decades to come.

INTEGRATION HUB

Built for Progressive Financial Regulators across the globe, SQL Power's Integration Hub gives supervisors the ability to consolidate all collected data from various sources and legacy systems into one centralized web portal. Effectively eliminating the need to retool your existing systems along with expensive data migration while still having access to all historic data.

The Integration Hub also gives financial supervisors the ability to support ongoing monitoring of regulated entities by extracting critical data directly from your supervised institution's backend systems using a data pulling approach; firing real-time alerts whenever key events are detected anywhere within your regulatory environment.



REMOVING ALL BARRIERS TO RISK-BASED SUPERVISION

Supervisory organizations have long prioritized the need to adopt a risk-based supervisory framework and full digital transformation in order to automate manual processes, eliminate in-person services, and to conduct all critical supervisory functions remotely including registration and onsite examinations.

However, the road to adopting a risk-based supervisory framework has been hampered by:

- Budget Constraints: Regulators often thought of adopting a risk-based supervisory framework as the overhaul of 100% of their regulatory processes and systems – making the desired adoption both cost and time prohibitive.
- Limited Resources: Already scarce regulatory resources are too busy performing critical oversight functions to also add the selection of a SupTech solution and the re-testing of all regulatory functions to their workload.
- Competing Priorities: Regulators are too busy addressing more immediate operational issues and policy changes to tackle a project of this scope, so it's always punted down the road to next year and the year after.

SQL Power's SupTech solution and Integration Hub facility allow Financial Supervisors to quickly implement a complete end-to-end SupTech solution, automating what's currently manual, fixing what's broken, while easily integrating with all your existing legacy systems that work.

Revolutionary in the SupTech space, SQL

Power's Integration Hub provides regulatory organizations with the following benefits:

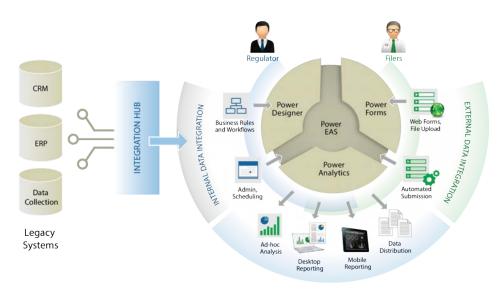
- Ability to continue operating legacy data collection systems and legacy processes (that work) while seamlessly making their data available in a consolidated Web Portal for realtime analysis and analyst review.
- Ability to pull banking transactions (or AML) data on a daily basis directly from regulated entities' back-end databases.
- Ability to augment the 360-Degree
 Organization profile view with data currently
 being entered or collected in other legacy
 systems (CRM, Registry data, Call Centre
 data and other financial data that is collected
 elsewhere).
- Ability to apply in-line analytics and other SQL Power risk assessment features equally to legacy data as well as SQL Power collected data.
- Provide regulatory organizations with options for a phased rollout of the SQL Power SupTech solution while leveraging all of our analytics

All of the above can now be accomplished within our platform without any need to develop expensive data migration processes to facilitate this unprecedented level of integration – all while reducing regulatory organizations' operational costs, improving efficiency, and utilizing scarce resources more effectively.

AUGMENTING YOUR SUPTECH INVESTMENTS

Over the years, you have chosen and implemented various legacy systems that served a particular need, function, and purpose. At the time those systems were chosen, technology was still evolving and you and your teams couldn't have possibly anticipated future changes, future requirements, or future World events that rendered these legacy systems insufficient or incomplete.

Covid and the ensuing World events have accelerated the need for full Digital Transformation for many Regulators around the World. But in pursuing the "Promised Land" of full automation and full digital transformation, we can not lose sight of what took years to build, generally works, and might be difficult or expensive to replace or replicate. Well, you don't have to reboil the ocean and you certainly don't need to throw out the legacy components that work in pursuit of full digital transformation.



The SQL Power Integration Hub allows you to retain your legacy systems (that generally work), automate what's currently manual or requires a major overhaul, while implementing ultimate/most comprehensive regulatory ERP system that will not only address your current digital transformation full needs, but it will also pave the way for future changes and future consolidations.

So whether you choose to retain your early days legacy data collection system, your CRM system, your registry system, your expert risk assessment system, the SQL Power platform will automate what's currently manual, replace/refine the broken processes, while seamlessly integrating with the legacy systems that work - Providing you and your teams with a comprehensive and consolidated regulatory solution that will leverage your good investments and puts you in charge of any retooling timeframes.

CONSOLIDATED SUBMISSION PORTAL

SQL Power's Integration Hub gives regulatory and supervisory authorities the ability to collect, process, and analyze submitted data regardless of the legacy system it originates from. With the capability to integrate with existing CRM, ERP, financial data collection systems, and more, the Integration Hub effectively eliminates these data silos and consolidates the information into one centralized supervisory web portal.

Legacy data submitted through legacy data collection systems can now be easily pulled into SQL Power Suite reporting windows (for all organizations and for all financial periods) thus providing our clients with a consolidated web portal for their analysts to view and analyze all financial submissions irrespective of the source or the submission platform.

Furthermore these legacy submissions (now accessible from the SQL Power platform) will also leverage all the SQL Power inline analytics and risk assessment features, allowing our clients to define acceptable thresholds on legacy collected data, highlighting weak legacy submissions and using these legacy collected metrics to drive Risk Ratings and Risk Assessment Dashboards.



INSTANT DATA WAREHOUSE

Instantly consolidate all your disparate source data and reporting needs with the SQL Power platform. Legacy source data, whether it is submitted by regulated entities or manually entered in other legacy (CRM, Call Centre or ERP) systems, can immediately be pulled into the SQL Power platform - providing a consolidated view of all relevant Regulatory data within the single Risk-based supervision platform and a consolidated Reporting environment that renders a separate Data Warehouse redundant.

Traditional development of a Data Warehouse typically required many months of Design, Development, and data integration efforts usually lagging the operational system rollout by up to a year. The Data Warehouse database design alone typically takes months, followed by many months of data migration process development, data integration, and data auditing development effort. And that's before developing a single report, dashboard, or alert.

Design/Architect

Design/Architect

SQL Power Architect
Data Modeling

SQL Power Data Auditing

SQL Power Data Auditing

SQL Power Data Auditing

SQL Power Wabit Standard Reports

Not so with the SQL Power Integration Hub - Historic Legacy data (legacy

data submissions) and ongoing Operational (Registry, CRM, Call Centre and/or Risk Assessment) data can be easily moved from disparate legacy systems and integrated nightly into the SQL Power platform - Eliminating the need for any custom data migration/ETL and data integration processes while providing Regulatory teams with instant access to a **modern-day "Data Warehouse"** for consolidated reporting and comprehensive Risk-Based Supervision.

Furthermore, all collected legacy data will instantly leverage all SQL Power standard reports, dashboards, and alerts including Organization/Person Profile Views and Inline Analytics.

COMPREHENSIVE ORGANIZATION/ PERSON PROFILE VIEWS

For years SQL Power has been providing our valued clients with 360-degree Organizational and Person views of all pertinent information related to a regulated entity and its representatives.

Organization and Person Profiles were automatically updated whenever the system received a valid submission of a registration, license approval/renewal, a financial submission, a change request, or an Onsite Inspection final report. The SQL Power Organizational and Person profile views dynamically evolved with every interaction with a regulated entity providing our customers with an invaluable and comprehensive view of every regulated entity and person of interest.

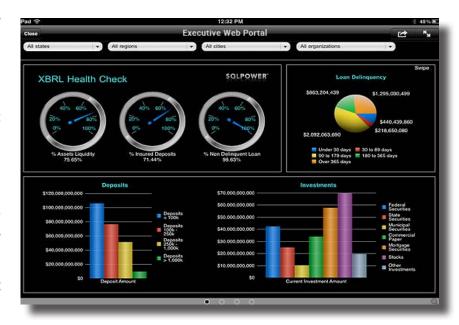
Now with the Integration Hub, SQL Power can supplement all the SQL Power Suite collected data with other pertinent supplementary legacy data that may have originated in a CRM system, Call Centre, on Social Media, or in the News - providing our customers with an ultra-comprehensive view of all Regulated Entities and Person of Interest activities.



EXECUTIVE WEB PORTAL

Increase productivity and efficiency within your executive team with an Executive Dashboard that provides high-level KPI(s) from disparate sources that have a direct impact on your organization's objectives and your daily decision making.

SQL Power's Integration Hub provides your executives with easy access to organization-wide KPI(s) whether they're leading or lagging indicators (and whether they were



collected from within the SQL Power platform or pulled from any other legacy system), so that they are able to react to changes in operations or market conditions - allowing them to make critical and timely decisions based on the latest operational metrics or submitted information.

The SQL Power Executive Dashboard provides executives with complete visibility and oversight of all divisions and departments within your organization. On-demand or by receiving alerts, your executive teams can quickly obtain:

- An overview of key performance indicators for each division (banking, insurance, securities, investigations, etc.)
- High-level views of regulated organizations that are at risk or are engaging in risky behaviors
- Alerts of suspected AML market activities
- Easy access to any other relevant information to help achieve your objectives and/or protect your jurisdiction.



Explore how your organization can leverage our **Integration Hub** and the expansive implementation options that it provides.

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