

Data Analytics Dashboards and the Tools Behind it					
Feature	Big Square	Handshake	Iridium	Qlik / InOutsource	Terminus
Company Contact	Sarah Rosenberg, Director of Client Relations sarah.rosenberg@bigsquaresolutions.com	Glenn LaForce VP, Knowledge Management glenn.laforce@aderant.com	Tom Jones, CEO Tom.jones@iridium-technology.com	Megan Beauchemin, Director of Business Intelligence and Analytics mbeauchemin@inoutsource.com	Carlos Polanco, Technical Account Manager cpolanco@helm360.com
Company website	https://www.bigsquare.com/	www.aderant.com	https://www.iridium-technology.com/	http://www.qlik.com	http://www.helm360.com/products/
Technical					
SaaS Solution	Yes - we offer both on-premise and SaaS options.	No	Typically on-prem, but can be installed on a cloud server (Azure, etc.).	Yes	Yes - can be delivered on premise, cloud or hybrid (i.e. Mobile in cloud, core product on premise).
Microsoft Platform Based	Yes	Yes	100% Microsoft Technology stack, including SSAS cubes. (We love cubes!)	Yes	Yes - Integrations are built on the SSIS platform but delivered via a proprietary framework that enables future proofing against database platform changes.
SQL Backend?	Yes	Yes	Yes - SQL Server 2008 R2 or later. Standard edition is fine.	Yes	Yes, but also with the ability to port to other platforms in future if needed due to our frameworks flexibility.
Elite Connection	Yes	Yes	Yes – we have an extremely deep/robust ELITE Enterprise connector with over 250 measures in the revenue cube. We will also migrate the firm to 3E or ADERANT at no additional cost when you retire Enterprise.	Yes	Yes - 3E and Enterprise.
ProLaw Connection	Yes	Yes	We don't have an out of the box connector for ProLaw, but we are considering building one.	Yes	Yes
SharePoint Connection	Yes - data can be housed within SharePoint; SharePoint widgets can be created.	Yes	Our web parts can be deployed to SharePoint, but since clients purchase our system for dashboard speed we prefer that you run the dashboards natively in the browser, using SharePoint as a launching spot. Alternately since we are a 100% Microsoft solution, you can build SharePoint web parts that connect to our cubes using any technology that you want.	Yes	Yes
Outlook Connection	Yes - Outlook add-ins are available to allow viewing dashboards without leaving Outlook.	Yes	We have clients launch our dashboards from Outlook, but we do not typically bring in Outlook data. (This would be a customization).	Yes	Coming in Q4 2017.
AD Connection	Yes	Yes	Fully supported, and our preferred security implementation.	Yes	Yes

Data Analytics Dashboards and the Tools Behind it					
Feature	Big Square	Handshake	Iridium	Qlik / InOutsource	Terminus
Technical (Continued)					
Ethical Wall Connection	Yes	Yes	We build these for each client as part of the standard implementation.	Yes	Yes
Multi-Source Framework	Refer to the connections above .	Yes	Yes – close to 100% of our clients have brought in data from additional data sources.	Qlik can be connected to an unlimited number of data sources – Qlik's associative engine syncs with & indexes the data in memory within the app - it doesn't matter where the data comes from once it is within the app - as Qlik's scripting layer can manipulate the data as need be.	Yes - Flexible framework allows data from various sources for comprehensive business intelligence.
Web Delivery	Yes - HTML 5.	Yes	Yes – we offer a complete set of HTML5 dashboards and support all major browsers.	Yes	Yes - HTML 5.
Mobile Access	Yes - integrates with any device .	Yes	Yes – fully supported.	Yes	Yes, delivered using the our AI Chatbot, Termini.
Error Handling	Yes - there are notifications if the build/data import errors occur.	Yes	In general our products are very robust – support calls are few and far between. If the cube processing fails, we are proactively informed (and so is the client).	Yes and if running scripts, can tell you something is wrong in scripts. Support staff are also available.	Yes - at the SSIS log level.
Usage Reports	Usage tables are available to see who is logging in and how often.	Yes	Yes	Yes	Yes
Security					
Client/Matter Security	Yes - an easy to use administrative console allows customization by client and matter.	Yes	Yes - customized for each client.	Yes - data level security available, user level permissions, very flexible from a governance perspective and more robust than other solutions.	Yes - easy to set up and secure to the data level.
Role Security	Yes - an easy to use administrative console allows customization by role, title, timekeeper, or any other data field.	Yes	Yes - We have a dozen out-of-the box roles, and can also create custom roles for our clients.	Yes - see above.	Yes
Audit Trail	Only administrators are able to change data. Usage tables are available to see who is logging in and how often.	Yes	We track all system events, and are currently building dashboard tracking (execution time, access, parameters, etc.).	Yes - there a log files, and you can also create a dashboard to track logins and editing/publishing changes. See (help.qlik.com – "see admin QlikSense – admin audit log" For more info.)	Yes

Feature		Data Analytics Dashboards and the Tools Behind it			
Big Square		Handshake	Iridium Customizations	Qlik / InOutsource	Terminus
Customizable dashboards	Yes - the product can be tailored to fit individual needs. Refer to customizable dashboards above for more information.	Yes	Yes	Yes	Yes - easy to create, modify and share.
Customizable workflows	Yes - the product can be tailored to fit individual needs. The easy to use administrative console allows configuration of KPIs, dashboards, and access restrictions. Users can create an unlimited number of user-defined custom views.	Yes	Future deliverable	Yes - you can start with a blank slate or can have staff help guide you -- Common uses are attorney or profitability dashboards, "case alert" dashboard (pulls from sources), another law firm may have done something and they can help guide clients.	Forthcoming.
Impersonation ability	Yes	Yes	Yes - Fully supported, including separate role for secretary/assistant. As an example, a department head can be given access to impersonate any timekeeper in their department.	Yes	Yes - Based on role type and security setting.
Role Based Views	Yes - An easy to use administrative console allows customization by role, title, timekeeper, or any other data field.	Yes	Yes - we offer ~12 roles out of the box, and can build new ones also.	Yes	Yes
Report Features					
Report Writer	Yes - supports Excel, PDF, SSRS, or can integrate with any other report writer.	No	SSRS, PowerBI, and other tools serve the report writer function.	Yes - Excel, PDF & Power Point output with advanced report writing through Nprinting	Yes - Touch and drop reports that are easy to configure.
Allow Import of SSRS Reports	Yes - there is a report tab where you can import SSRS and keep all data inside the application.	Yes	Yes	Usually would want to go to the data source, but if needed Qlik can generate these reports using the source data for static reporting (imprinting). Seeing more clients replacing SSRS with Qlik.	Forthcoming.
Client Drill Ins	Yes - there is a global smart search; also, an easy to use administrative console allows customization by client, matter, role, title, timekeeper, or any other data field.	Yes	Yes	Yes	Yes - Dynamic interface that allows you to slice and dice data from charts and reports
Ability to view backend data in excel	Yes - any data can be exported to Excel / table format.	Yes	Yes - we refer to this as the "power user" scenario. Due to our high performance cubes, the query times are typically less than one second. The power users at our clients love working with the cubes through Excel, and most do it on a daily basis.	Yes	Yes
Multi-Currency	Yes - there is an on the fly currency conversion feature too, which converts the view with a push of a button.	Yes	Yes - fully supported.	Yes	Yes - Ability to change currency within report view.

Feature	Big Square	Handshake	Data Analytics Dashboards and the Tools Behind it Iridium Support	Qlik / InOutsource	Terminus
Law Firm Experience	Yes - BigSquare's Attorney Analytics is an industry leading BI and dashboarding application being used by over 50,000 attorneys at numerous AM Law 100 Firms.	Yes	Yes - Our entire solution has been built specifically for legal and professional services firms. The firm partners both have 15-20 years of Legal IT experience.	Yes - fully customizable.	Yes - we have 350+ staff globally, with a significant focus on delivering solutions to the legal market on best of breed platforms such as Thomson Reuters Elite 3E, Enterprise, MatterSphere and ProLaw and IntApp's suite of products. Our Business Consultants and Project Managers come from versatile roles in the legal industry, with a combined 100+ years of experience. Our technical consultants have 227+ years of experience which include being involved in over 30 migrations to 3E (15 from Enterprise & 10 for G100 firms), and over 12,000 hours of migration, implementation and customization experience for ProLaw.
Global Support	Yes - 24/7 support available globally.	Yes	Yes – we have 17 BI consultant/developers on staff that are also involved in support. Because we are in multiple time zones, we are very close to offering 24/7/365 support. When clients have an urgent support issue they send an email to support@iridium-technology.com. All 17 consultants (including the company President) are cc'ing on the email. Typical response time is 15 minutes, even in off hours.	Yes - InOutsource is a Qlik partner with 50 staff – mainly for law firms, Qlik has about 1700 partners overall. 105 global partners, HQ in Pennsylvania now.	Yes - We provide global support with resources in the US, UK and India.