

Data & technology



Global reach
Pinpoint delivery

SIONIC[®]

Global financial services specialists

Data & technology



Sionic is a global consulting firm.

Our focus is on change and we specialise in a unique blend of business and people performance.

We are agile, independent and hold a straightforward philosophy – that outstanding people produce outstanding work.

We tackle complex operational, economic and strategic problems, big and small, for clients dealing with evolving markets, changing risks, intricate regulation, cultural change, technology and digital advances.

At Sionic, we attract, nurture and promote only the finest people. We constantly create new partnerships that focus on broader horizons.

We are a global, sector-wide team of experts of longstanding pedigree, and one of the world's fastest growing independent consulting firms.

We have over 300 professionals based in more than a dozen locations worldwide, including America, Europe and Asia and we continue to expand at pace.

We deliver measurable value. When the world's leading firms in financial services are looking to accelerate their performance, they call us. Our practices are communities of expertise. Combined with our collaborative approach, this framework allows us to foster specialist talent and deliver cross-specialism expertise. Underpinning this is our commitment to offer exceptional client care and to deliver services that are client-responsive, designed to reduce costs, navigate complexity and accelerate business, technology and people performance.

www.sionic.com



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Our values

Our approach is rooted in our DNA. Our values determine our behaviour and how we work with our clients, partners and colleagues.

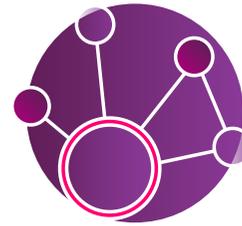
Global Collaboration | Pace & Ambition | Expertise with Integrity



“ We have a not-so-secret weapon: our people. Combined, they possess an incredible depth of knowledge and a unique ability to deliver that knowledge where clients need it most. We call it specialism at scale. ”

Craig Sher Chief executive officer

Our sectors



Asset management



Financial markets infrastructure



Private equity, real estate & trust administrators



Corporate & investment banking

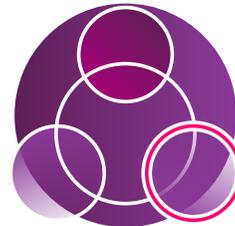


Insurance & reinsurance



Wealth management

Our practices



Asset management

We provide specialist advisory and implementation consultancy services covering strategy, business, operations and technology change.



Client lifecycle management

We are experts in the analysis, design and implementation of KYC including client onboarding, life-cycle management and off-boarding.



Data & technology

We specialise in data strategy, governance and management; technology architecture and organisation design, cyber and digital.



Finance & fund administration

We work with finance and asset servicing organisations to simplify and enhance process and data for analysis and reporting.



Financial crime & compliance

We help clients to manage their risks and responsibilities with regard to anti money laundering, terrorism, bribery, corruption and fraud.



Front office business lines

We support all aspects of front-office activity, enhancing client relationships, client services, client protection and the overall client experience.



Group risk & capital

We are expert practitioners in market, credit, counterparty, liquidity and funding risks, as well as leverage ratio and balance sheet management.



Learning & development

We accelerate improvements in results by building new capabilities and creating cultures of high performance.



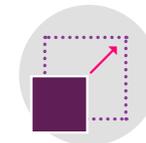
Operations

We specialise in operations strategy, operating models, business platforms, risk management and governance.



Regulation

We help clients to enhance, remediate and rationalise compliance and control, through technology, people and process improvements.



Transformation

We draw on our specialist knowledge and extensive industry experience to deliver meaningful and lasting organisational change.



Wealth management & private banking

We advise on proposition development, end-to-end business improvement, technology, risk and corporate governance.

Data & technology



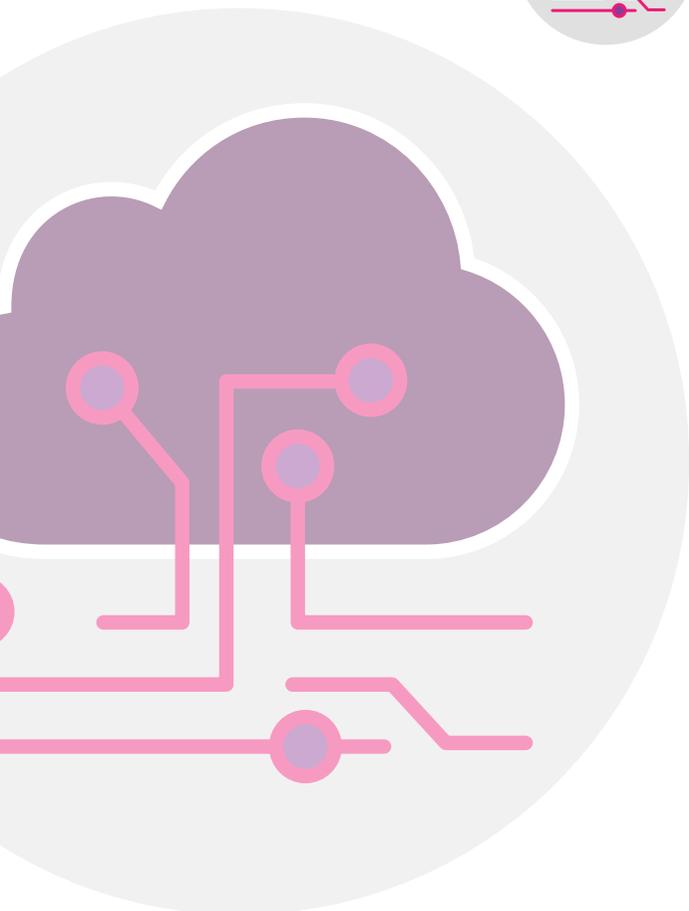
Overview

We deliver high quality technology tools leveraging the latest in cloud delivery, agile development practices, and innovative machine learning microservices to ensure fast and safe delivery of innovative functionality for financial institutions.

We work with financial institutions to understand their business challenges, and design, build, deliver, and support innovative tools to solve them. We follow industry best practice delivery methodologies, as a service or actively working within processes of our clients.

We understand the “build vs. buy” question and can assist with understanding the right time to buy (never “re-create the wheel”) vs. build / innovate (“we know our business better than the vendors”), and points in between - how does a firm leverage microservices to design innovative approaches to managing risk and cost?

Data & technology



Specialisms

Advanced technology solutions

Application delivery services

Build versus buy decisions

Cloud infrastructure advisory

Data annotation advisory & delivery

Deep learning use case development

FundFinance

Information & cyber security

Machine learning architecture advisory

Technology learning & organisational development



Read a selection of our latest **CASE STUDIES** >

FundFinance

FundFinance is the latest in Sionic's new suite of AI and machine-learning tools developed by our specialist Data & Technology Practice, led by Managing Partner Ken Bigelow.

Ken Bigelow, Sionic Managing Partner and banking technology expert

This tool takes an innovative approach to the challenges of the fund finance ecosystem as the lending market grows and existing mechanisms for tracking performance prove insufficient.

For more information, please [connect with Ken](#).

FundFinance offers a range of AI-assisted portfolio and risk management tools, specifically built for fund finance lenders, including:

- single “true source” of fund finance data
- AI-based ingestion of deal and borrowing base information from official deal documentation
- investor name matching – IBM v I.B.M. v International Business Machines – to ensure a consistent investor across all deals
- maintenance of an investor hierarchy – sponsors, borrowers, SPVs
- Integrated credit hierarchy; auto-assigned internal rating using your rating model
- Fund manager performance tracking
- Tracking investor behavior across deals
- Supports sophisticated deal structures – subscription – advance rates, investor classification concentration caps, hurdle rates, umbrella deals, NAV – asset-specific performance parameters
- Exposure – able to slice and dice exposures across deals, investors; download data to Excel for ad hoc reporting, define standard reports that are produced automatically

Meet the experts



Ken Bigelow
Managing Partner

As an experienced global CIO, I have built and led high performing **technology**, **operations**, and **compliance** functions for institutional banking and capital markets businesses across a broad set of asset classes. I know how to navigate change, negotiate stakeholder needs and deliver results. I now implement a wide range of projects supporting front, middle, back office functions for fixed income, equity trading, structured finance, commercial lending and asset management. My specialisms also include IT strategy, application delivery, infrastructure, business process engineering, provider management, regulatory compliance, business continuity planning, risk mitigation and management, capital markets products and structured credit.

DATA & TECHNOLOGY

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James Carter
Partner

My goal is to help people develop, be more effective, enjoy life and have a bigger impact on the world. Through executive coaching, I help people develop and achieve massive results. The **training programmes** I design and run enable people and teams to make fundamental shifts in the way they operate. I advise organisations on driving transformational shifts that stick, defining their vision, operating models and roadmaps and helping communities evolve with the change they are making, particularly in relation to lean agile cultural change and **technology**.

LEARNING & DEVELOPMENT

e james.carter@sionic.com

Meet the experts



Jonathan Hammond
Partner

Meet Jonathan Hammond, Sionic Partner and asset management technology expert

I am a consultant with over 23 years of financial services and technology experience. I specialise in **asset management** operating models; application and **data** strategies; and enterprise architectures. I've worked with UK, European and global asset management firms, pensions businesses and a variety of investment companies helping them to determine their investment systems approach or to improve their operating models, especially through the use of **technology**. I consult on all types of systems including portfolio management, operations, middle office and administration platforms, as well as providing advice covering data management and data governance strategy and solutions.

DATA & TECHNOLOGY

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Our global presence





Our offices include

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