

Risk and Research Services

Giving you more time, insight and analysis so you can focus on managing your investments and growing your business



Now more than ever, investment managers face information overload coupled with the need to address increasing investor demands and regulatory scrutiny. You need to access accurate information, form high-quality insights, monitor existing investments, and validate new ideas. This all culminates in too little time, overstretched resources, and too much information gathering and processing overhead. It results in analyst inefficiencies and the potential for missed investment opportunities.

At Linedata, we'll help you win back time so you can turn your good ideas into portfolio returns. Our Risk and Research Services strengthen your competitive edge and enhance your investment management process. Your analysts recapture lost hours in their day, enabling them to focus on creating competitive edge and uncovering new deals without worrying about daily monitoring, maintenance and reporting activities.

Our services expand your day, lighten your load, and deliver significant efficiency gains.

Linedata Risk and Research Services helps investment firms identify new opportunities, make informed decisions faster, create investor value, manage information, and create leverage across their investment management team. We'll extend your in-house capabilities by delivering rapid, highquality intelligence and support across idea validation, monitoring and maintenance, portfolio analytics and reporting.

Our quantitative experts will become your virtual global team, working either remotely or side-byside with members of your organization.

Drive scale and efficiency with Linedata Risk and Research Services

Benefits

- Instant scalability so you can redeploy or optimize in-house resources towards critical investment management and decision-making activities
- Seamless extension to in-house teams, with minimal
- implementation and training costs, downtime, or disruption One trusted partner catering to both your pre/post-trade

investment analytics and due diligence needs

- Greater efficiency and scalability with extended office hours and coverage using overnight services
- Your investment team is unshackled from the mundane and freed to uncover new profitable ideas

Expertise and Capabilities

- End-to-end offering: opportunity screening, validation, backtesting, what-if scenarios, portfolio monitoring, performance attribution, time series, stress tests and analytics
- Decades of hands-on experience spanning a wide range of asset classes and investment strategies
- Standardized portfolio monitoring and surveillance processes, including model validation / standardization and automation
- Ability to deliver solutions utilizing a range of enterprisecaliber platforms, including Algorithmics, Derivation, Imagine, Riskmetrics and StatPro
- Comprehensive regulatory coverage and reporting by our trained experts

Choose the right services mix to empower your business

Our bespoke services help you optimize your core investment processes and make timely strategic decisions. Benefit from round-the-

Backtesting and Statistical Analysis

clock monitoring, overnight delivery and rapid response from our highly knowledgeable analysts and subject matter experts.

Assess the effectiveness of ideas or strategies using our backtesting and statistical analysis capabilities. Services include backtesting, trend analysis, signal generation, Monte ldea **Validation** Validate investment ideas and enhance due diligence by applying our analytical capabilities across the capital structure. Offering includes developing financial and valuation models; performing





and Maintenance Free up analyst bandwidth for investment decision making. We will monitor and update investment models, earnings, company news, amendment and waiver notes, market events, management guidance, trackers, and databases.

Monitoring



Regulatory Reporting and

Risk Reporting and **Portfolio Analytics** Ensure a 360-degree view of your portfolio with our pre-and post-trade portfolio and risk analysis. Offering includes volatility analysis, beta correlations, multi-factor stress, tail loss, VaR, shortfall, what-if, concentration, exposures, and sensitivities.

Ad-hoc services Address regulatory and ad-hoc requirements (e.g. PF, AIFMD, OPERA) on demand. Custom services include cash flow and economic forecast modelling, sector KPIs, counterparty risk, model automation, shadow ratings, limit monitoring and breach analysis.

scenario, cap structure and

creating one-pagers, memos,

covenant analysis; and

and screeners.

Performance Attribution Gain a deeper understanding of your portfolio's performance characteristics. Analysis includes performance, key rate duration, Brinson-Fachler, theme and currency, benchmark, and factor-based attribution; fund peer group analysis; performance tracking; and reporting.

About Linedata Global Services

At Linedata Global Services, we provide the financial services industry with the tools, processes and resources to scale their business while enhancing quality and competitive edge. Our finance and technology professionals complement or augment your resources, providing expert advice, business process co-sourcing, IT managed services, cybersecurity, analytics, and next-generation technology solutions that help you drive change, control costs, and manage risk. Choose the tailored solution that fits your needs.

About Linedata

Linedata offers a robust, configurable platform of software, data and services that enable our wealth, institutional and alternative clients to grow, operate efficiently, manage change and provide excellent service to their own clients and stakeholders. With over 20 years' experience, Linedata delivers humanized technology that empowers leading asset management and credit industry firms worldwide to evolve and operate at the highest levels.





















