

March 1, 2021







About LexisNexis® Risk Solutions

Part of RELX

Financials & Growth

What We Do

Technology for Big Data Processing

Linking & Analytics

Solutions

Markets We Serve & Our Customers

Security & Privacy Commitment

## About

**LexisNexis Risk Solutions** 

#### **OUR VISION**

To inspire insightful decisions in a world of hidden risks and opportunities.

#### **OUR MISSION**

To provide essential insights to advance and protect people, industry and society.

#### We are an industry leader

LexisNexis Risk Solutions is the trusted data analytics provider for organizations seeking actionable insights to manage risks, find opportunities and improve results. We deliver targeted solutions that empower well-informed decisions while upholding the highest standards for security and privacy.

#### We are a growing company

Since 2000, LexisNexis Risk Solutions has scaled through innovation and growth in core businesses, and expansion into attractive adjacent and international markets, completing 21 acquisitions in the last nine years. LexisNexis Risk Solutions recently announced the merger of Accuity into its Financial Services business unit, creating one of the largest global providers of compliance risk solutions.



## About LexisNexis Risk Solutions

#### **OUR VALUES**

- Innovative & Enterprising
- Collaborative & Community-focused
- Ambitious & Adaptable
- Respectful & Inclusive
- Flexible & Supportive

#### We are a part of LexisNexis® Risk Solutions Group (RSG)

LexisNexis Risk Solutions is one of seven brands that are part of RSG. RSG is a corporate portfolio of brands that span multiple industries providing customers with innovative technologies, information-based analytics and decision tools and data services that provide market-specific solutions.

Headquartered in metro Atlanta, Georgia, RSG is part of RELX, a global provider of information and analytics solutions.

#### We value our people

People are our most valuable asset, and drive the innovation that fuels our success. With about 9,700 employees in locations around the world, RSG embraces a diverse and inclusive workforce with a value system to support it.

#### Explore our passion for discovery

Global companies and governmental entities rely on LexisNexis Risk Solutions to solve their most complex data challenges. Our employees collaborate to reduce risks and create opportunities for customers in more than 100 countries. We're adaptable, curious and ambitious. We provide employees the freedom to drive change, the trust to find their own path, and the space to explore more.



## About

**LexisNexis Risk Solutions** 

### OUR BRAND ESSENCE

We believe in the power of data and advanced analytics for better risk management.

## OUR BRAND PROMISE

Transform your risk decision-making.

#### Our data, analytics and technology

LexisNexis Risk Solutions leverages its industry-leading Big Data computing platform with vast data assets, proprietary advanced linking technology, and a sophisticated analytics platform to drive decision intelligence for our customers, enabling businesses of all sizes to turn their data into actionable insights and improve time-to-results and decisions.

#### Solutions we provide

With our solutions, our customers transform their risk decision-making and are empowered to make better decisions easier. We help them with business challenges like fighting fraud, facilitating compliance, streamlining workflows and increasing efficiencies, improving customer experience and health outcomes, and keeping communities safe by providing timely insights for business decisions.

#### Markets we serve

LexisNexis Risk Solutions provides solutions across multiple industries, including Insurance, Financial Services, Collections and Recovery, Retail, Health Care and Communications. We also work with all levels of local, state, and federal governments and their agencies. We serve customers in more than 100 countries.



#### Lexis Nexis Risk Solutions is Part of RFLX



*RELX* is a global provider of information-based analytics and decision tools for professional and business *customers. The Group serves* customers in more than 180 countries and has offices in about 40 countries.

*It employs over 33,000* people, of whom almost half are in North America.

Learn more at www.relx.com

RELX operates in four major market segments:

Scientific, Technical & Medical

Risk





**Exhibitions** 



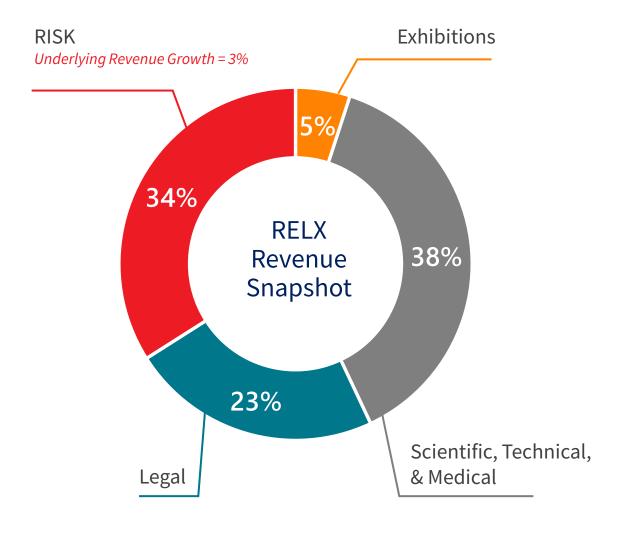
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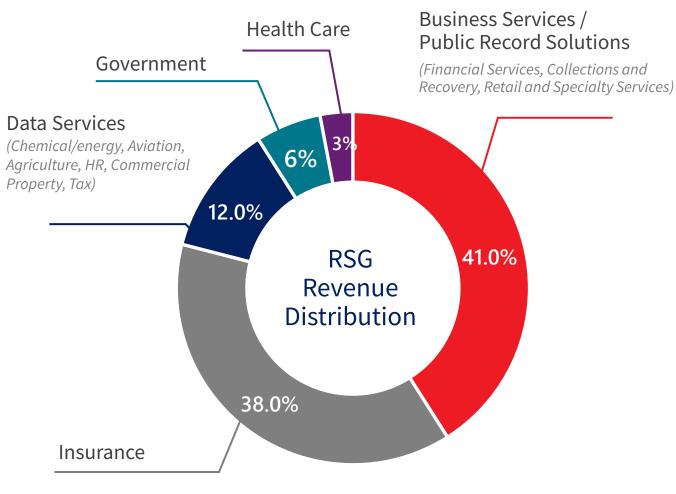




Total 2020 Revenue £7.110B

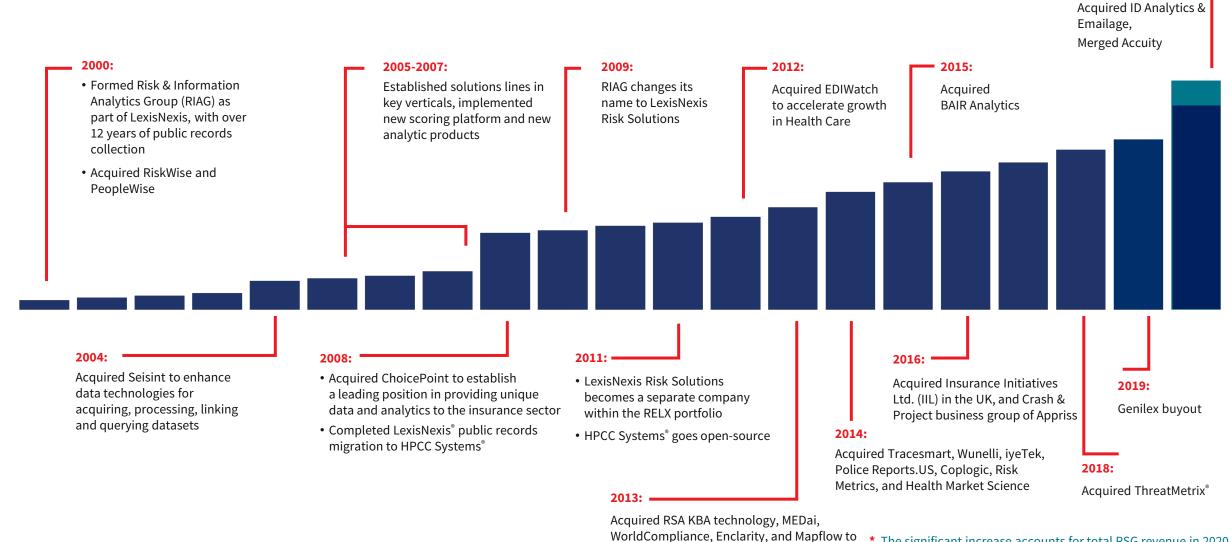


# LexisNexis Risk Solutions Group 2020 Revenue Distribution +11,00.00





## 20 Years of Strong Growth



expand technology and data capabilities in

adjacent and international markets



The significant increase accounts for total RSG revenue in 2020 as reported, inclusive of other acquisitions for Data Services.

2020\*:

#### What We Do

We leverage five main capabilities to provide end-to-end solutions that help customers assess risk and opportunity.



#### Vast Data Resources

We maintain over 12 petabytes of content comprising billions of public and proprietary records.



#### Big Data Technology

We designed our massivelyscalable super-computing platform, HPCC Systems®, enabling us to process at very high speeds – over 270 million transactions per hour.



## Advanced Linking

We use our own unique identifier, LexID°, together with a proprietary linking technology. Our patented linking and clustering method is the engine behind many of our products.



## Sophisticated Analytics & Insight Capability

We apply data science and leverage patented algorithms, predictive modeling, machine learning and AI to provide data driven solutions and better decision intelligence.



## Industry-Specific Expertise & Delivery

The people in our businesses have deep industry experience and expertise – we employ professionals that worked in the industries we serve, so they have walked in the shoes of our customers.



## Customer-Focused Solutions

We connect the dots between public records and transactions, resulting in actionable information our customers use to advance their goals.



## Our Technology for Big Data Processing



#### **HPCC Systems**®

Born from the deep data analysis experience of LexisNexis Risk Solutions, HPCC Systems is a truly open source big data solution that enables businesses of all sizes and working with data stored in any schema to better analyze and understand data at scale, improving time to results and decisions.

For more information, please visit www.hpccsystems.com

## Single, Complete Architecture

Two data engines (query and refinery) operating at a high level of speed and accuracy

# Parallel Programming Language (ECL)

High level, data-centric declarative programming language

#### Data Management Tools

Data is easier to manage with robust profiling, cleansing, update and consolidation tools

# Machine Learning Library

Predictive modeling functionality for machine learning performance



## Our Big Data Value Chain via HPCC Systems®



structured, unstructured and semi-structured data from multiple sources

loading vast amounts of data onto a single data store

understanding format and content; clean up and formatting

linking, entity extraction, entity resolution, indexing and data fusion

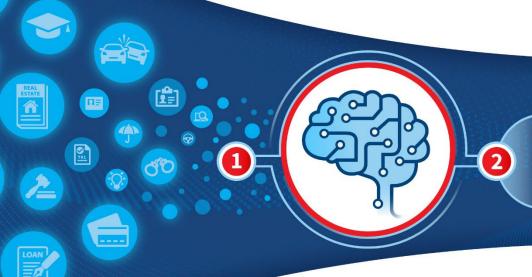
intelligence, statistics, predictive and text analytics, machine learning

querying, visualization, real-time delivery on enterprise-class availability

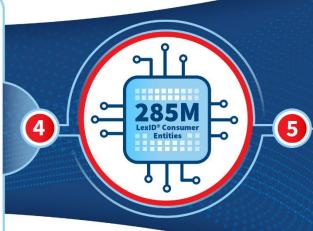


## LexID®

Get a 360° view of customers by utilizing advanced analytics and innovative linking technology for better identity management.











Corporations





#### Vast Public Records and Data Resources

The unparalleled reliability and scale of LexisNexis® Risk Solutions data resources includes more than 35 years of referential data and a vast number of records to search - with new information continuously added.



#### Powerful Dynamic Linking Technology

Our LexID® proprietary linking technology uses multi-patented machine learning algorithms to match and connect disparate information about an identity and assign a unique identifier with over 99.99% precision.



#### Accurate Matching, Persistent ID

Each LexID® identity profile is continuously updated as new records are ingested, creating a persistent and extremely accurate picture that accounts for identity changes over time.



#### Comprehensive LexID® **Entity Database**

The LexID® entity database manages information on more than 285 million U.S. consumer entities.



#### Product Foundation

Our LexID® technology is the fundamental engine that fuels the LexisNexis Risk Solutions portfolio of products.



## Solutions

Our solutions help our customers across industries to solve their daily business challenges such as identity authentication, fraud defense, streamlining workflows and due diligence, and increased productivity and revenue.



Increase your ability to detect and prevent fraud with technology, data and analytics. By leveraging over 84 billion public records with LexID® linking, access the most reliable and current information about people, businesses and assets to uncover hidden connections or patterns and stop fraud in its tracks.



Identity Management Our identity solutions let you validate and authenticate identities with confidence by quickly leveraging the deepest and most accurate information in the market so you can better understand who you are doing business with.



Compliance

With an ever-changing regulatory landscape, our compliance solutions will help you be nimble and adapt so you can reduce financial and reputational risk by complying with evolving regulations and streamlining due diligence.



Investigation

Our investigative solutions help you discover links between people, assets, and locations. So whether you are trying to pinpoint suspects, criminals, debtors, or just suspicious behavior, you have access to the relevant information you need.



Data Management We help you be proactive with your data management strategy by providing robust data sources and powerful linking technology for the clearest, most complete customer view.



LexisNexis Risk Solutions serves customers across all industries and government, with leading positions in the insurance and collections markets.

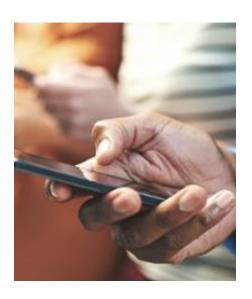


#### Collections & Recovery

We help businesses locate right party contacts faster and easier while offering greater insights into debt portfolios with our industry-leading collections and recovery solutions.

Featured Solutions **Debt Recovery Assessment** — Prioritize your accounts on those most likely to repay and optimize debt recovery from your portfolio.

**Skip Tracing** — Apply robust consumer and business information to locate the right clients more efficiently and collect debt faster.



#### Communications, Mobile & Media

We provide sophisticated data and analytical tools to help businesses attract high-potential customers, grow revenue and confidently expand offerings while efficiently managing risk through-out the customer life cycle.

Featured Solutions **Customer Acquisition** — Apply customer-lifecycle and proprietary linking analytics to more efficiently find and acquire new customers.

**Fraud Analytics** — Assess in near real-time consumer account identities, patterns, activities and behaviors that indicate fraud risk.



LexisNexis Risk Solutions serves customers across all industries and government, with leading positions in the insurance and collections markets.



#### Digital Markets & E-commerce

We offer seamless identity verification management, online transaction scoring and comprehensive database tools to help businesses conducting digital commerce protect revenue, maximize operational efficiencies, and predict/prevent fraud.

Featured Solutions **Credit Risk Assessment** — Apply alternative data to expand the scorable universe and assess the likelihood that an individual will repay a financial obligation.

**Identity Verification and Authentication** — Validate individual, business, document and device identities to help reduce fraud.



#### **Financial Services**

We help prevent financial crime, achieve compliance, mitigate and manage fraud, improve workflow performance and enhance profitability, with identity verification, fraud analytics, due diligence, credit risk, Know Your Customer and financial crime compliance solutions.

Featured Solutions **Financial Crime Compliance** — Manage financial risk and comply with evolving regulations to help achieve end-to-end compliance across the customer lifecycle.

**Credit Risk Assessment** — Apply alternative data to expand the scorable universe and assess the likelihood that an individual will repay a financial obligation.



LexisNexis Risk Solutions serves customers across all industries and government, with leading positions in the insurance and collections markets.



#### Government and Public Safety Agencies

We support Federal, State and Local government in meeting their agency missions. By empowering them to derive insights from complex data sets, we help support investigations, improve operational efficiencies, combat fraud, recapture lost revenue, and prevent improper payments within government programs.

Featured Solutions **Accurint**® **Virtual Crime Center** - links incident data from police agencies nationwide to public records for a complete picture of identities that can help agencies solve more cases and discover hard-to-find information.

**Program Participation Analyzer and the National Accuracy Clearinghouse**, a Health and Human Services Clearinghouse powered by LexisNexis® Risk Solutions technology enable cross-agency collaboration and deliver real-time program intelligence to prevent dual enrollment and improper payments, and to efficiently issue benefits to deserving citizens.



#### Health Care

We help healthcare organizations operate more efficiently, reduce costs, comply with regulations, and improve patient outcomes through the use of unique data and industry-leading analytics.

Featured Solutions

**Socioeconomic Health Attributes and Scores -** Provides social determinants of health insights to enable more holistic care management.

**VerifyHCP**<sup>®</sup> - A groundbreaking provider data management solution that leverages multi-channel verifications to enable Payer organizations to maintain the most accurate and current provider directory.



LexisNexis Risk Solutions serves customers across all industries and government, with leading positions in the insurance and collections markets.



#### Insurance

We help leading insurance companies automate and improve critical business processes, reduce expenses, combat fraud and gain insights to differentiate and deliver higher levels of customer experience.

**Featured** 

**Identity, Underwriting and Claims Management** - From contributory databases to prefill solutions that integrate nextgen data sources, our products enable faster and more accurate quoting, more informed underwriting and friction-free claims resolution. Through a single-point of entry, insurers can access a full continuum of data-driven insights to help them offer more relevant and customer-centric interactions.





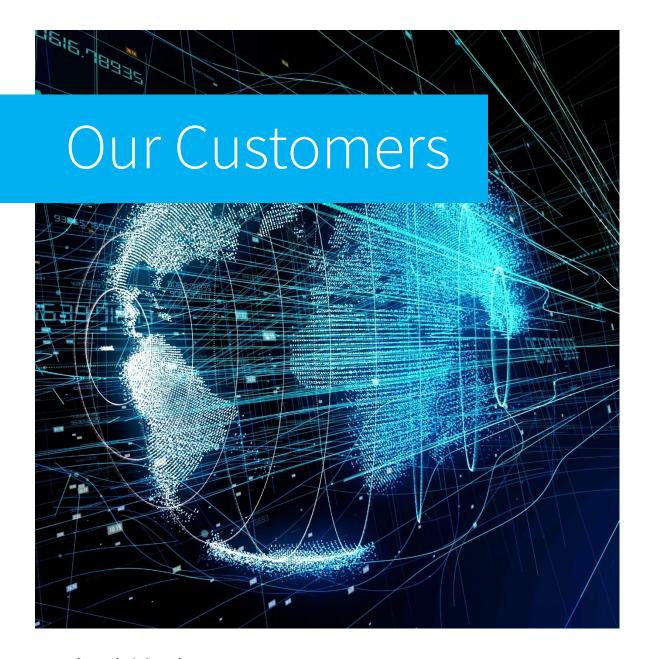
#### Corporations Across All Industries

We offer multiple solutions for risk insights and mitigation such as identity management, fraud prevention, credit risk assessment, data normalization and financial crime compliance, to help businesses of all sizes drive higher revenue growth, maximize operational efficiencies and improve the customer experience.

**Featured Solutions**  **Fraud and Identity Management** — Vet the identity of a business, individual or device to prevent or investigate fraudulent transactions and improve operational efficiency.

**Customer and Vendor Risk Management —** Understand the direct and indirect risks associated with a customer or vendor.





We work with Fortune 1000 and mid-market clients globally across industries, and federal and state governments.

- Customers in more than 100 countries
- 7 of the world's top 10 banks
- **100**% of the top 50 U.S. banks
- **76**% of the Fortune 500 companies
- 95 of the top 100 personal lines insurance carriers
- More than 7,500 federal, state and local government agencies



# Data Responsibility Commitment

In a world of growing data, the protection of privacy and responsible use of data is paramount.

Our products and services are designed to reduce fraud, mitigate risk, make society safer and — most importantly — safeguard private data.

Our commitment to responsible data stewardship is just one way we can make the world a safer place.





#### Reference

#### **About Us**

LexisNexis® Risk Solutions harnesses the power of data and advanced analytics to provide insights that help businesses and governmental entities reduce risk and improve decisions to benefit people around the globe. We provide data and technology solutions for a wide range of industries including insurance, financial services, healthcare and government. Headquartered in metro Atlanta, Georgia, we have offices throughout the world and are one of the brands in the LexisNexis® Risk Solutions Group portfolio, part of RELX, a global provider of information-based analytics and decision tools.

Visit www.risk.lexisnexis.com and www.risk.lexisnexis.com/group

#### **About RELX**

RELX is a global provider of information-based analytics and decision tools for professional and business customers. The Group serves customers in more than 180 countries and has offices in about 40 countries. It employs over 33,000 people, of whom almost half are in North America. The shares of RELX PLC, the parent company, are traded on the London, Amsterdam and New York Stock Exchanges using the following ticker symbols: London: REL; Amsterdam: REN; New York: RELX.

Visit www.relx.com

