Healthcare Supply Chain Priorities for 2025

EXIGER

Our Relationship with the Healthcare Industry

Exiger currently works with more than **60** US government agencies including HHS and the VA

Exiger has been tested and trusted by:

The Healthcare Industry

USG Healthcare & Defense

Other Commercial Sectors

Healthcare Policy Groups

Exiger is the leading platform in third-party supply chain risk across all risk areas. It is trusted by the US Government and the largest companies in the world, including across the healthcare sector.

Exiger named a Leader in 2025 Gartner® Magic Quadrant™ for Supplier Risk Management Solutions

Part-level   Risks

Exiger's solution dissects supply chains to the part and material level, combining engineering expertise with advanced technology.

Emerging Technology Use

Exiger's solution employs AI techniques, including models — natural language processing (NLP) and agentic AI — to automate tasks typically done by analysts.

FedRAMP® Authorized

FedRAMP authorization allows organizations to work with the U.S. federal government.

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1Exiger: End-to-End Third Party and Supply Chain Management through a Single Pain of Glass
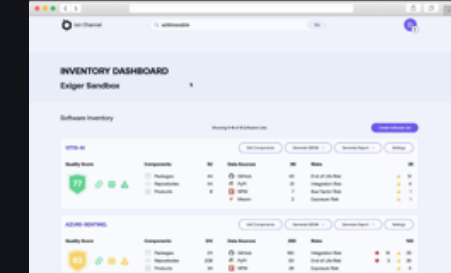

MISSION
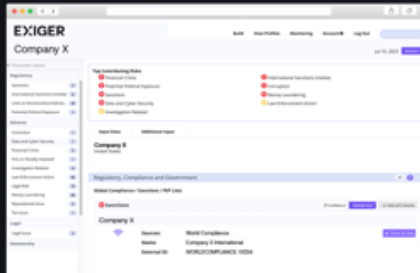
Assess Individual Entity Risk

Sub-Tier Supply Chain Mapping

Visualize Risk Across Programs or Products

Orchestration Strategies and Proactive Risk Management

RISK DISCOVERY & MITIGATION ◄──► SUPPLY CHAIN OPTIMIZATION

PRODUCT

- DDIQ Profiles
- Enhanced Risk Analysis
- Natural Language Processing
- Machine Learning

- Parts
- Entities
- Chemicals
- Ingredients
- Raw Materials
- Software

- Agentic AI
- Enhanced Analytics
- Disruption Avoidance
- Configurable Dashboards
  - Tariff; E.S.G.; EUDR; Etc.
- Unified stakeholders
  - Risk; Legal; Supply Chain; Procurement; Planning; Compliance

- Demand Forecasting
- Contingency Planning
- Supplier Consolidation
- Directed Buy Strategies
- Alternative Sourcing
- Supplier Risk Monitoring

Healthcare's supply chain challenges

- Improve SC transparency
- Anticipate & minimize disruption
- Continuity of Care
- Increase margins
- Cyberattacks
- Preserve reputation

- Siloed systems
- Inadequate planning
- Lack of sub-tier visibility
- Disparate stakeholders
- Supplier dependencies
- Reactive risk management

- Regulatory
- Geopolitical
- Economic shifts
- Supplier failures
- Natural disasters
- Capacity constraints

Three Risk Priorities for Healthcare

1. ## Third Party Risk Management

   - Comprehensively review suppliers when onboarding & monitor in-life for risk mitigation across 8 dimensions of Risk

2. ## Multi Tier Supply Chain Visibility

   - Dig deeper down the supply chain to identify the hidden risks within second tier and beyond
   - Identify multi sourcing opportunities, forced labor, geographical impacts, sanctioned suppliers & ESG & tariff issues

3. ## Cyber Risk Management

   - Understand components and risks within your Software Bills of Materials in systems and medical devices
   - Examine your supplier network for potential cyber risk and exposure

1. Third Party Risk Management

Assess & Monitor Entity Risk

✓ Provides a configurable third-party workflow and case management system, where risks, mitigation actions, due dates, milestones, and escalations can be documented, tracked, and approved

✓ Creates and sends surveys to solicit information from key relationships and business sponsors

✓ Orders tech-enabled work products through Insight 3PM

✓ Embeds Exiger's product into corporate workflows and ecosystems

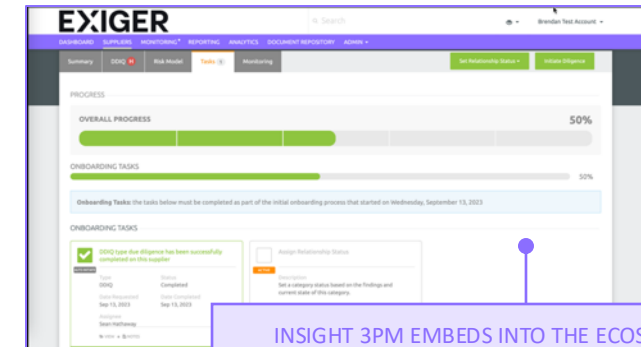Action workflows for onboarding, risk mitigation, and reporting
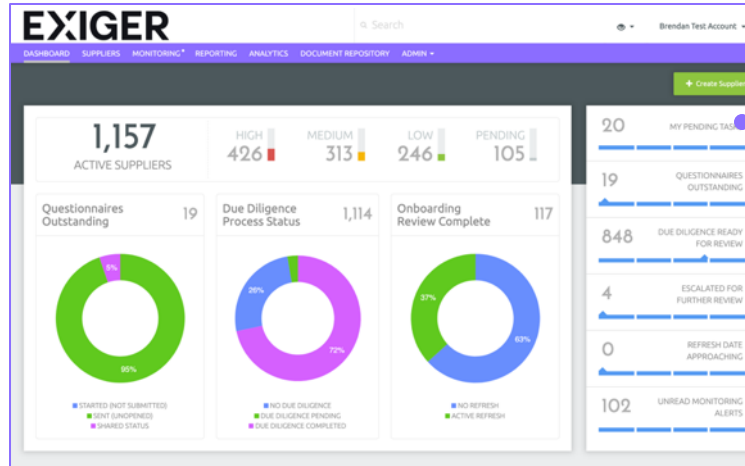
COLLECT INFORMATION THROUGH EASILY CONFIGURABLE DIGITAL QUESTIONNAIRES. TRACK A SUBJECT'S PROGRESS, RISK-RANK RESPONSES, AND REFRESH PROFILES WITH A CLICK OF A BUTTON
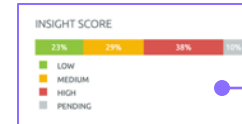
USING A LAYERED AND CONFIGURABLE SCORING, INSIGHT 3PM MEASURES RISK AGAINST A COMPANY'S TOLERANCES, WHICH CAN BE ADJUSTED OVER TIME AS THE PROGRAM EVOLVES

SEAMLESS ACCESS TO THIRD-PARTY REPORTS

FROM THE DASHBOARD, GET STATUS, CONTROL RISK SEGMENTS, DIRECT WORKFLOWS, AND APPROVALS

INSIGHT 3PM EMBEDS INTO THE ECOSYSTEM OF AN ORGANIZATION TO SEAMLESSLY INTEGRATE EXIGER'S PRODUCTS INTO ALL OF ITS CUSTOMERS' THIRD-PARTY WORKFLOWS
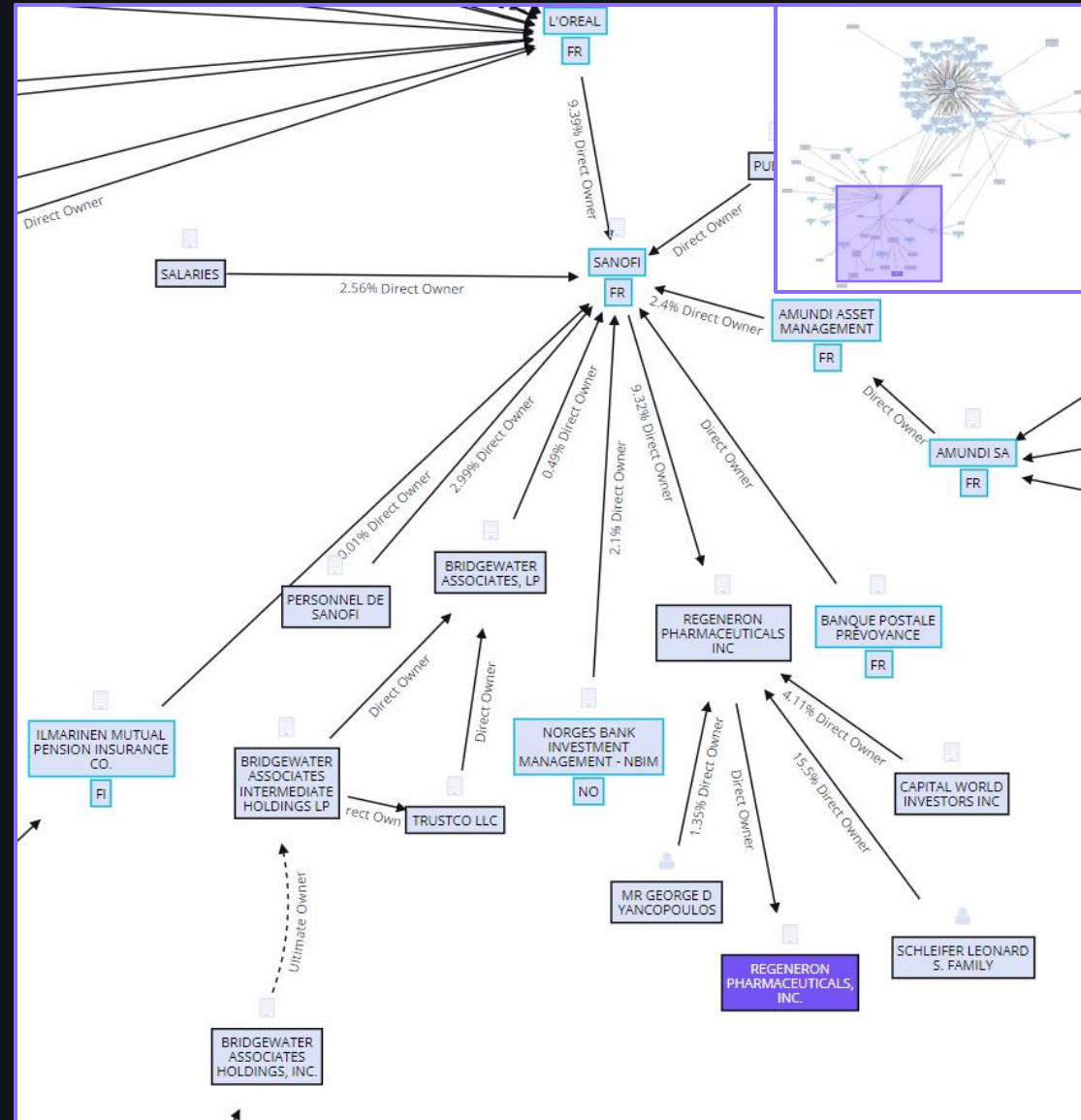
Dimensions of Risk
Holistic Coverage

FOREIGN OWNERSHIP, CONTROL & INFLUENCE (FOCI)

State ownership
Locations
Corporate records

Dominating markets,
customers, suppliers
Transaction news

FINANCIAL RISK (FR)

Financial fines
Bribery & corruption
Central bank reprimands

Debarment & sanctions lists
S&P & Moody's indicators
Analysts & broker data

ENVIRONMENTAL, SOCIAL & GOVERNANCE (ESG)

Environmental Controversies
Non-harmful products
& quality products
Diversity, equity & inclusion
Safe workplace
Data privacy
Fair customer treatment
Safe labor practices
Supply chain oversight

Modern slavery
Sound governance
Compliance with laws
& regulation
Fair taxes
Information security
Human rights
Business with high-risk countries
Financial crime

PRODUCT RISK (PR)

Counterfeit Risk
On Time Delivery
Quality Metrics
Elemental Exposure

Material input to end-product
Material, processing, and
quality specifications
Sole-source vs. multi-source
Part compliance

CYBERSECURITY (CR)

IP reputation
Application security
Cubit score
Hacker chatter
Information leak
CVE
Patching cadence

Social engineering
Data breach (open source)
Software security (open source)
Network security
DNS health
Endpoint security

REPUTATIONAL, CRIMINAL & REGULATORY (RCR)

Watchlists
Trade restriction lists
Criminal records
Debarment lists
Sanctions lists

Personnel risk/insider threat
Intellectual property theft
Lack of corporate presence
Identification of adverse media

CUSTOM RISK (CMR)

Criticality level
Spend level
Questionnaire risk
Policy risk
Country risk

Relationship type
Relationship length
Third-party type
Industry type
Product type

OPERATIONAL (OR)

Locations & geopolitical risk
Hardware counterfeit &
compromise reporting
Labor issue reporting
Software integrity

Alternative suppliers
Predictive obsolescence
Certification & awards
M&A activity

Circle diagram labels:

FINANCIAL RISK

FOREIGN OWNERSHIP, CONTROL OR INFLUENCE

PRODUCT RISK

ENVIRONMENTAL, SOCIAL & GOVERNANCE RISK

CYBER RISK

REPUTATIONAL, CRIMINAL & REGULATORY RISK
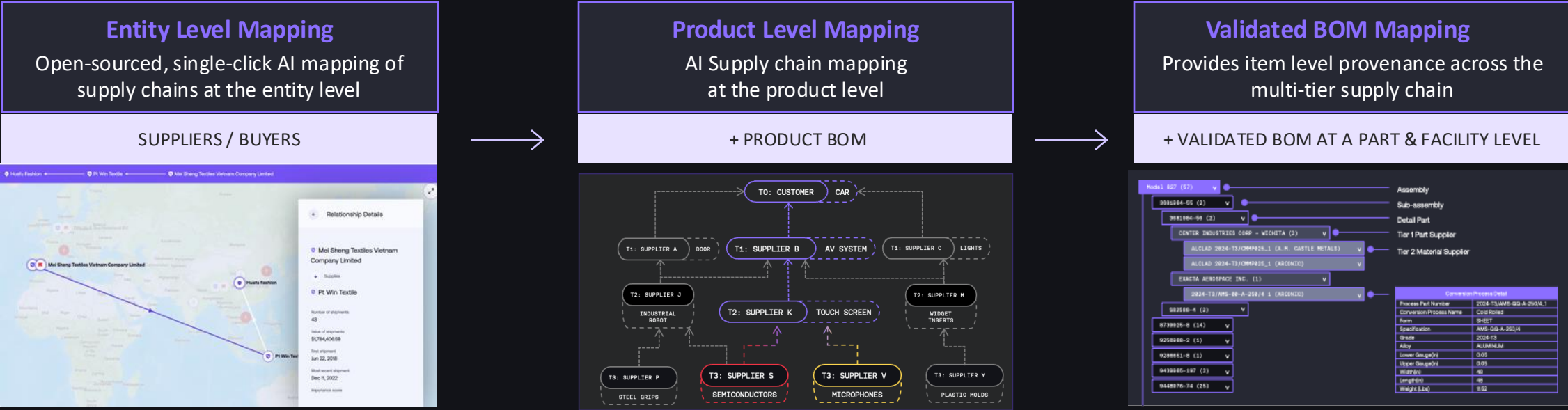
CUSTOM RISK

OPERATIONAL RISK

Corporate Records Monitoring

Exiger will allow you to automatically evaluate any supplier and **identify ownership structures, entity names, and locations to** provide a complete picture of risk vectors and associated parties.

OWNERSHIP STUCTURE MAPPING

This relationship map is the direct ownership structure for a pharmaceutical company.

Exiger can analyze the corporate structure to identify the individual owners, senior leaders, and employees.

IDENTIFYING KEY PERSONNEL

People	
Owner	
☐☆✖💬	Leonard S. Schleifer , *Chairman*
☐☆✖💬	Michael S. Brown , *Director, Board of Directors*
☐☆✖💬	Joseph L. Goldstein , *Director, Board of Directors*
☐☆✖💬	P. Roy Vagelos , *Chairman*
☐☆✖💬	Robert Edward Landry Jr , *Chief Financial Officer*
☐☆✖💬	Arthur Frederick Ryan , *Director, Board of Directors*
☐☆✖💬	George L. Sing , *Director, Board of Di...*
☐☆✖💬	Marion E. Mccourt , *Executive Vice Pr...*
☐☆✖💬	Bonnie L. Bassler , *Chairman (Board...*
☐☆✖💬	Marc Tessier

2. Multi Tier Supply Chain Visibility

Exiger provides multi tier supply chain mapping to identify multi sourcing opportunities, forced labor, geographical impacts, sanctioned suppliers & ESG issues

Entity Level Mapping
Open-sourced, single-click AI mapping of supply chains at the entity level

SUPPLIERS / BUYERS

Most useful for performing preliminary diligence at scale on a broad population of target entities

Product Level Mapping
AI Supply chain mapping at the product level

+ PRODUCT BOM

Filters population to see specific product supply chains, excluding irrelevant entities and items

Validated BOM Mapping
Provides item level provenance across the multi-tier supply chain

+ VALIDATED BOM AT A PART & FACILITY LEVEL

Automated supplier engagement to validate BOM technical data and collect documentation / evidence to create a digital twin of your physical supply chain

Scalability ⟶ Precision

RISK HIGHLIGHT EXAMPLE: MEDICAL PRODUCT MANUFACTURER

Subtier Supplier Mapping

Automatically conduct subtier analysis to **uncover the origin of your supply chain** and perform due diligence to screen for risk against watchlists and open web data.

TIER 1 : TIER 2 SHIPMENT DATA

Ship Date	Consignee Name	Co... Co...	Co... St...	Co... City	Co... Ad...	Co... W...	Tier 1 Supplier Name	Tier 1 Su... Co...	Tier 1 Su... State	Tier 1 Su... City	Tier 1 Su... Ad...	Tier 1 Su... W...	Ship... HS Codes	Shipment Goods
4/5/23	Allmed Medical Textile Co. Ltd. (Vietnam)		Long An	Thint Gò Công	N\A	N\A	Saurer Spinning Solutions GmbH & Co.	Ger...	N\A	N\A	N\A	N\A	85444296	Electrical wire cable 380V - 65KW nominal voltage 06/1kV with connector plastic insulation sheath XLPE insulation used in A9 air-flow machine power supply for negative pressure motor - Cable 161 -655-955-100% New
2/21/23	Allmed Medical Textile Co. Ltd. (Vietnam)	Vietn...	N\A	N\A	N\A		Saurer Spinning Solutions GmbH & Co.	Ger...	N\A	N\A	N\A	N\A	39174000	Plastic safety coupler 161-013-036 for fixed connection of air loom parts - Safety piece - 100% brand new

TIER 2 : TIER 3 SHIPMENT DATA

Ship Date	Tier 1 Supplier Name	Tier 1 Su... Co...	Tier 1 Su... State	Tier 1 Su... City	Tier 1 Su... Ad...	Tier 1 Sup... Web...	Tier 2 Supplier Name	Tier 2 Su... Co...	Tier 2 Su... St...	Tier 2 Sup... City	Tier 2 Sup... Add...	Tier 2 Su... We...	Shipment HS Codes	Shipment Goods
7/27/23	Saurer Spinning Solutions GmbH & Co. Kg	Ger...	N\A	N\A	N\A	N\A	Saurer Textile Solutions Private Ltd.	India	Mah...	Mumbai	N\A	N\A	84482000	EXPORT OF TEXTILE MACHINE ASSEMBLY: DRIV

TIER 3 : TIER 4 SHIPMENT DATA

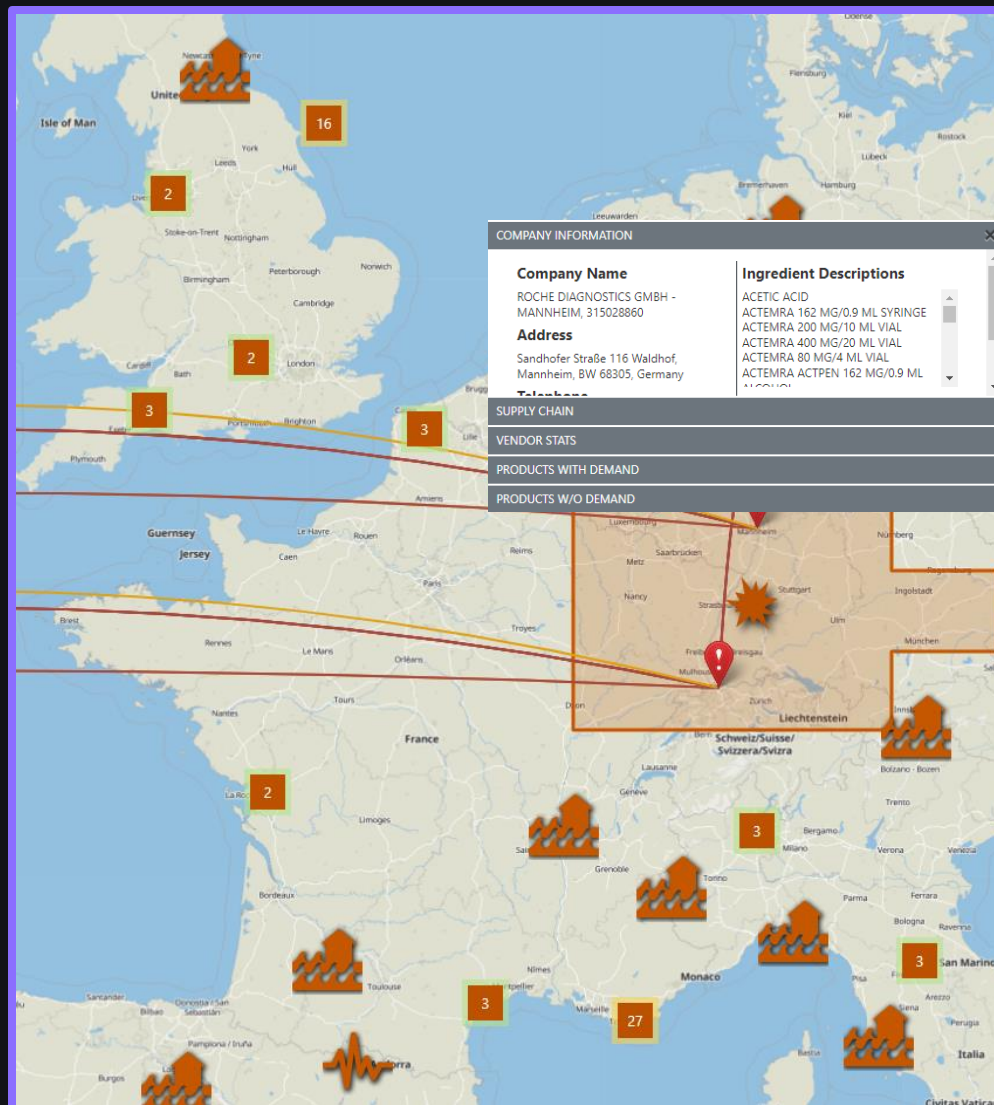| Ship Date	Consignee Name	Co... Co...	Con... State	Co... City	Co... Ad...	Co... W...	Tier 1 Supplier Name	Tier 1 Su... Co...	Tier 1 Su... State	Tier 1 Su... City	Tier 1 Su... Ad...	Tier 1 Su... W...	Shipment HS Codes	Shipment Goods
6/8/23	Saurer Textile Solutions Private Ltd.	India	Mahar...	Mum...	N\A	N\A	Saurer Xinjiang Intelligent Ma	N\A	N\A	N\A	N\A	N\A	84282019	PARTS FOR MFG. OF TEXTILE SPINNING M/C (RING/ROVING) - CONVEYOR BELT GUIDING SYS. DRIVING UNIT (WS-361-005.695) (20 PCS)

For this medical product manufacturer, deep tier Geopolitical Risk was identified through its Tier 1 Supplier ultimately sourcing from a Tier 4 related subsidiary based in Xinjiang.

Item Level Supply Chain Mapping

N-Tier Mapping: Visualize N-tier supplier relationships and identify risk events with potential to cause supply chain disruptions.

Multi-Tier BOM

Automated bill of material population for pharmaceutical products. Outlining ingredients in each product and the associated suppliers or alternatives available.

6/9/2025

RISK HIGHLIGHT EXAMPLE:
PHARMACEUTICAL MANUFACTURER

Proactive Disruption Alerts

This lidocaine product was flagged because the manufacturer sources vials from a supplier affected by drought conditions.

Exiger leverages Agentic AI and provides real-time alerts to **identify potential supply chain disruptions before there is a problem**, and identifies what alternative supplier, parts and materials are available.

The same drug is also separately being alerted with shortage information and an estimated recovery date.

3. Exiger Cyber Solution - Overview

Exiger has created a cyber solution suite specifically for AHA members comprised of 4 critical components
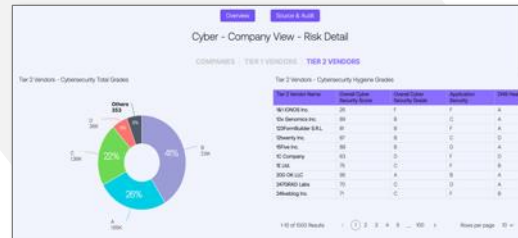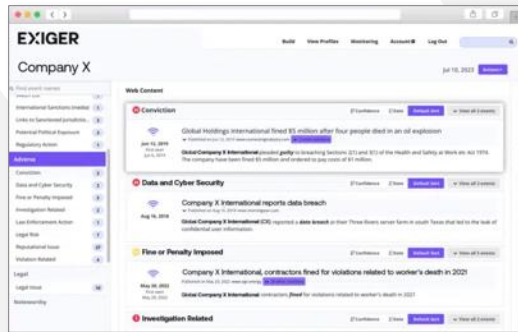
Identify and Monitor Cyber Risks in your Direct Suppliers

1Exiger's open-source data capabilities and proprietary structured data sources highlight suppliers with poor cybersecurity hygiene and those with a history of data breaches.

Mitigate Risk Across Your Extended Cyber Network

Illuminate intangible software relationships & their related vulnerability risks across supply chains by leveraging artificial intelligence and natural language processing to mine and confidence interval which companies are using what software.

SBOMs: Understand Risks and Vulnerabilities in the Software you Deploy

Gain visibility and control over open-source and proprietary, third-party software suppliers to actively manage third-party risk, contract and regulatory compliance through Software Bills of Materials (SBOMs).
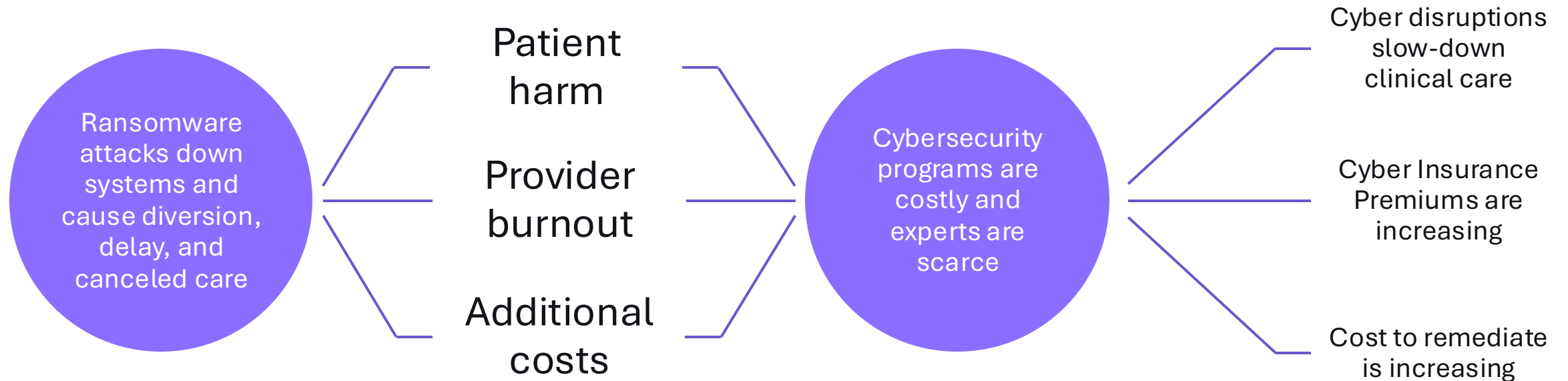
Analyze & Evaluate Cyber Risk Exposure

1Exiger's customizable analytics dashboards provide users with a wealth of insights into your supplier cyber risk landscape. These insights empower users to make data-driven decisions, effectively manage risks, optimize your cyber supply chain, and ensure compliance with regulatory requirements.

Industry Cybersecurity Overview

Cyberattacks harm all aspects of healthcare delivery

Ransomware attacks down systems and cause diversion, delay, and canceled care

Patient harm

Provider burnout

Additional costs

Cybersecurity programs are costly and experts are scarce

Cyber disruptions slow-down clinical care

Cyber Insurance Premiums are increasing

Cost to remediate is increasing

Cybersecurity is Patient Safety

A medical malpractice lawsuit was brought against Springhill Medical Center in Mobile, Alabama after a baby born with complications died when clinicians were unable to access electronic health records and patient monitoring systems during a ransomware attack.

809

In 2023, there were more than 809 incidents of data compromises in the healthcare sector in the US. **300% growth** from only 10 years earlier.

70%

US population's protected health information that has been **compromised** in cyberattacks.

93%

Increase in cyberattacks against US healthcare entities from 2018 to 2022.

About Exiger

VANCOUVER

TORONTO

OHIO

NEW YORK

MCLEAN

SAN ANTONIO

LONDON

BUCHAREST

SINGAPORE

SYDNEY

Exiger is revolutionizing the way corporations, government agencies and banks navigate risk and compliance in their third-parties, supply chains and customers through its software and tech-enabled solutions. Exiger's mission is to make the world a safer and more transparent place to succeed.

Empowering more than 550 customers across the globe, including 150 in the Fortune 500 and over 60 organizations across the Defense Industrial Base and government agencies, with award-winning AI technology, Exiger leads the way in ESG, cyber, financial crime, third-party and supply chain management. Named one of Fast Company's 2023 'Brands That Matter' and recipient of the Third-Party Risk Association's 2024 Innovator Award, Exiger's work has been recognized by 40+ AI, RegTech and Supply Chain partner awards.
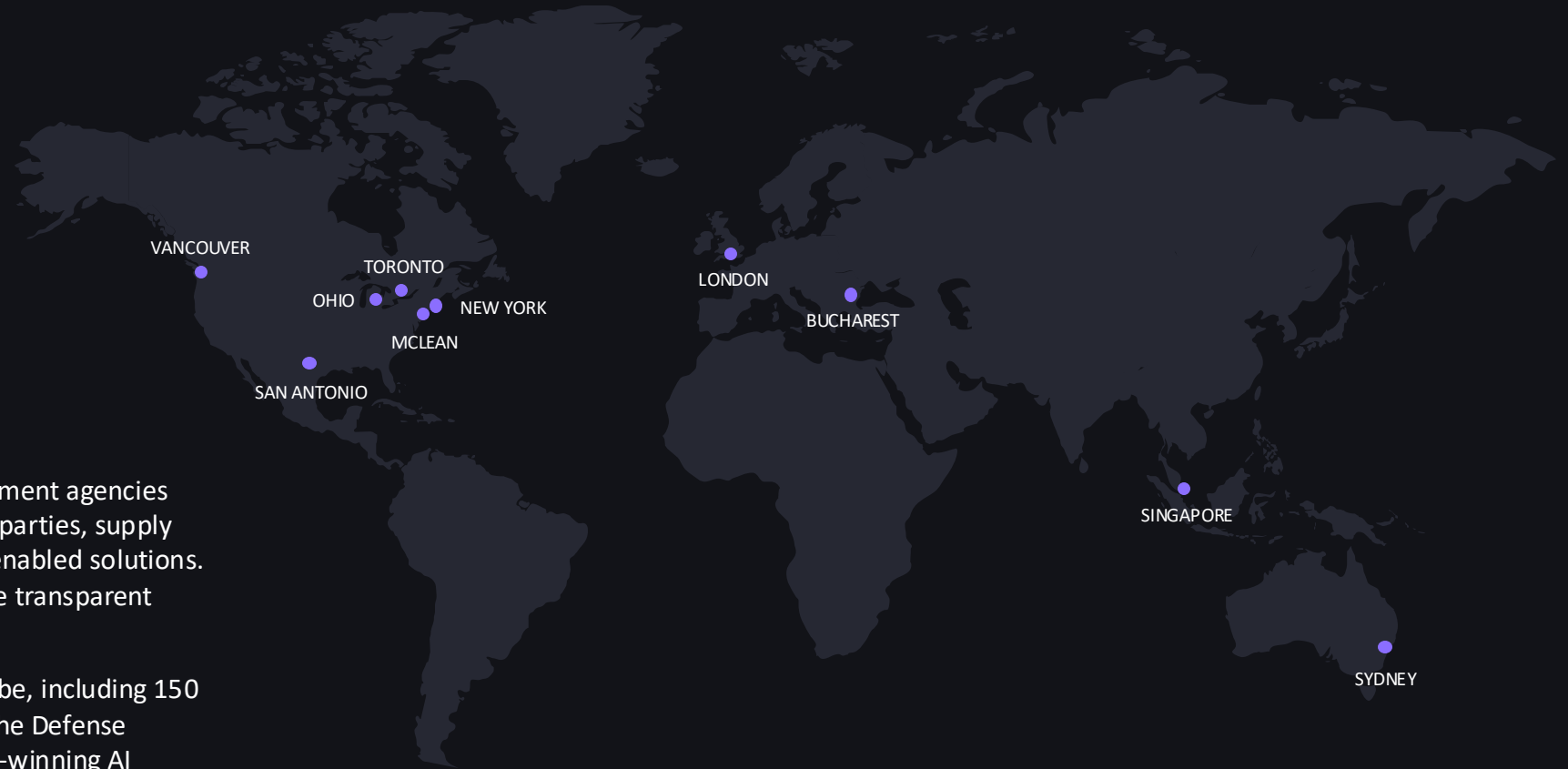
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