

## C/ETRM software providers

### Derivatives software

#### Oil

2024	2023	Vendor
1	2	Hitachi Energy
2		Mobius RiskNet
3	1	Ion Commodities
4	3	Topaz Technology
5=		FIS Global
5=		Nasdaq Trade Surveillance

#### Power

2024	2023	Vendor
1	2	Hitachi Energy
2	1	Ion Commodities
3		Molecule
4=		FIS Global
4=		Topaz Technology

#### Emissions

2024	2023	Vendor
1	2	Hitachi Energy
2	1	Ion Commodities
3		Mobius RiskNet
4		FIS Global
5		Nasdaq Trade Surveillance

#### Metals

2024	2023	Vendor
1	1	Ion Commodities
2	2	Topaz Technology
3		Mobius RiskNet
4		FIS Global

#### Widest derivatives product coverage

2024	2023	Vendor
1	1	Ion Commodities
2	2	Hitachi Energy
3	3	Topaz Technology

#### Best commodity derivatives software

2024	2023	Vendor
1	1	Hitachi Energy
2		Mobius RiskNet
3	3	Topaz Technology
4	2	Ion Commodities
5=		FIS Global
5=		Molecule

#### Gas

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4		Topaz Technology
5	3	FIS Global

#### Coal

2024	2023	Vendor
1	1	Ion Commodities
2	2	Hitachi Energy
3		FIS Global

#### Freight

2024	2023	Vendor
1	1	Ion Commodities
2		Topaz Technology
3		FIS Global

#### Agricultural products

2024	2023	Vendor
1	1	Ion Commodities
2		FIS Global

#### Ease of using the system

2024	2023	Vendor
1	1	Hitachi Energy
2		Mobius RiskNet
3	3	Topaz Technology
4	2	Ion Commodities

## C/ETRM software providers

### Physical trading, operations/logistics software

#### Oil

2024	2023	Vendor
1	1	Ion Commodities
2		Mobius RiskNet
3	2	Topaz Technology

#### Liquefied natural gas

2024	2023	Vendor
1	1	Ion Commodities
2		Mobius RiskNet
3		Hitachi Energy

#### Freight

2024	2023	Vendor
1	1	Ion Commodities
2		Mobius RiskNet
3=		FIS Global
3=		Topaz Technology
5		Advanced Freight Trading

#### Carbon emissions

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4		FIS Global

#### Other environmental products (eg. RINs, low carbon fuel standard)

2024	2023	Vendor
1	n/a	Hitachi Energy
2	n/a	Ion Commodities
3	n/a	Mobius RiskNet
4	n/a	FIS Aligne
5	n/a	Coral, Previs Systems

#### Agricultural commodities

2024	2023	Vendor
1	n/a	Ion Commodities
2	n/a	FIS Global
3	n/a	Eka

#### Scheduling

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4		FIS Global
5		Energy One

#### Natural gas

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4	4	FIS Global

#### Power

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3=		FIS Global
3=		Mobius RiskNet
5		Brady Technologies

#### Coal

2024	2023	Vendor
1	1	Ion Commodities
2		FIS Global
3		Murex

#### Green certificates (eg in power, hydrogen, biogas etc)

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3=		FIS Global
3=		Mobius RiskNet
5	4=	Coral, Previs Systems

#### Metals

2024	2023	Vendor
1	n/a	Ion Commodities
2	n/a	Mobius RiskNet
3	n/a	FIS Global
4	n/a	Eka

#### Operational risk

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4		FIS Aligne

#### Inventory management

2024	2023	Vendor
1	1	Hitachi Energy
2	2	Ion Commodities
3		Mobius RiskNet
4		FIS Global

## C/ETRM software providers

### Physical trading, operations/logistics software

#### Widest physical commodities coverage

2024	2023	Vendor
1	1	Ion Commodities
2	2	Hitachi Energy
3		Mobius RiskNet
4		FIS Global

#### Ease of using system

2024	2023	Vendor
1	1	Hitachi Energy
2=	2	Ion Commodities
2=		Mobius RiskNet
4		FIS Global

#### Best commodities operations software

2024	2023	Vendor
1	1	Hitachi Energy
2		Mobius RiskNet
3	2	Ion Commodities
4	4	FIS Global
5		Orchestrade

## C/ETRM software providers

### Front- and middle-office functionality

#### Pre-trade analytics

2024	2023	Vendor
1		Mobius RiskNet
2	3	Topaz Technology
3		FIS Global
4	1	Beacon
5	2	Lacima Analytics

#### Market risk: analytics

2024	2023	Vendor
1		Lacima Analytics
2		Topaz Technology
3		Hitachi Energy
4		Mobius RiskNet
5	1	Ion Commodities

#### Market risk: stress-testing

2024	2023	Vendor
1	1	Hitachi Energy
2	2=	Topaz Technology
3		Mobius RiskNet
4	2=	Ion Commodities

#### Market risk: management and reporting

2024	2023	Vendor
1	1	Hitachi Energy
2	2=	Topaz Technology
3		Mobius RiskNet
4	2=	Ion Commodities
5		FIS Global

#### Portfolio optimisation

2024	2023	Vendor
1	1	Hitachi Energy
2		Mobius RiskNet
3		Topaz Technology
4=	2	Ion Commodities
4=		FIS Global

#### Position management

2024	2023	Vendor
1	2	Hitachi Energy
2		Mobius RiskNet
3=	1	Ion Commodities
3=		Topaz Technology
5		FIS Global
6		Molecule

## C/ETRM software providers

### Front- and middle-office functionality

#### Credit risk

2024	2023	Vendor
1	1	CubeLogic
2		Mobius RiskNet
3	3	Hitachi Energy
4	2	Ion Commodities

#### Model valuation

2024	2023	Vendor
1	3	Hitachi Energy
2		Mobius RiskNet
3	2	Topaz Technology
4	1	Ion Commodities
5	4	Lacima

#### Risk and analytics visualisation

2024	2023	Vendor
1	1	Topaz Technology
2		Mobius RiskNet
3	4	Hitachi Energy
4	2	Ion Commodities
5		FIS Global

#### Regulatory compliance

2024	2023	Vendor
1	1	Hitachi Energy
2		Mobius RiskNet
3	2	Ion Commodities
4		FIS Global

#### Trade surveillance

2024	2023	Vendor
1	1	Ion Commodities
2		Topaz Technology
3=		Nasdaq Trade Surveillance
3=		FIS Global

#### Governance

2024	2023	Vendor
1		Mobius RiskNet
2	1	Ion Commodities
3		FIS Global

#### Treasury

2024	2023	Vendor
1	1	Ion Commodities
2		Mobius RiskNet
3		FIS Global
4		Murex

#### Post-trade services

2024	2023	Vendor
1	n/a	Mobius RiskNet
2	n/a	Ion Commodities
3=	n/a	FIS Aligné
3=	n/a	Hitachi Energy

#### Best integrated enterprise risk

2024	2023	Vendor
1	n/a	Hitachi Energy
2	n/a	Mobius RiskNet
3	n/a	Ion Commodities

#### Best front-office software

2024	2023	Vendor
1	n/a	Hitachi Energy
2	n/a	Mobius RiskNet
3	n/a	Topaz Technology
4	n/a	Ion Commodities
5	n/a	FIS Global
6	n/a	Molecule

#### Best middle-office software

2024	2023	Vendor
1	2	Hitachi Energy
2		Mobius RiskNet
3	4	Topaz Technology
4	1	Ion Commodities
5		FIS Global
6		Lacima

#### Best cloud-based system

2024	2023	Vendor
1	2	Hitachi Energy
2		Mobius RiskNet
3=	1	Ion Commodities
3=	4	Topaz Technology
5		Beacon
6		Molecule

## Shipping and land transportation

### Shipping

2024	2023	Vendor
1	2	Veson Nautical
2	4	ShipNet
3=	3	Singular Point
3=	1	Ion Commodities (Softmar)

### Rail and road transportation

2024	2023	Vendor
1	1	SmartFreight
2	2	W Energy Software
3	3	Enterprise Logistics Software (Silverbullet)

## Enterprise risk software

### Enterprise-wide data capture and storage

2024	2023	Vendor
1		Mobius RiskNet
2	2=	Topaz Technology
3=		Beacon
3=	2=	Lacima
5		CubeLogic

### Risk registers offering

2024	2023	Vendor
1	n/a	Mobius RiskNet
2	n/a	CubeLogic

### Risk assessment methodologies offering

2024	2023	Vendor
1	n/a	Mobius RiskNet
2	n/a	Lacima Analytics
3	n/a	Topaz Technology
4=	n/a	Hitachi Energy
4=	n/a	Ion Commodities

### Dashboards, heatmaps and visualisation

2024	2023	Vendor
1	n/a	Mobius RiskNet
2=	n/a	CubeLogic
2=	n/a	Lacima Analytics
4	n/a	SAP

### Credit risk software

2024	2023	Vendor
1	1	CubeLogic
2		Mobius RiskNet
3	4	Hitachi Energy
4	3	Lacima Analytics

### Reporting capability

2024	2023	Vendor
1		Mobius RiskNet
2=	1	CubeLogic
2=	3	Lacima Analytics
4	1	Hitachi Energy

### Analytics package

2024	2023	Vendor
1	1	Lacima Analytics
2		Mobius RiskNet
3=		cquant.io
3=	2	Topaz Technology
5		Beacon

### Market risk reporting and management package

2024	2023	Vendor
1		Mobius RiskNet
2	1	Lacima Analytics

### Business intelligence software

2024	2023	Vendor
1		Mobius RiskNet
2	2	Lacima
3		CubeLogic

### Best enterprise risk management software system

2024	2023	Vendor
1	1	Lacima Analytics
2		Mobius RiskNet
3		Topaz Technology
4	4	Beacon
5	3	CubeLogic

## Attributes

### Ease of implementation

2024

#### Vendor

- 1 Hitachi Energy
- 2 Mobius RiskNet
- 3 Lacima Analytics
- 4 Topaz Technology

### Front-to-back integration

2024

#### Vendor

- 1 Hitachi Energy
- 2 Mobius RiskNet
- 3 Ion Commodities

### Market knowledge

2024

#### Vendor

- 1 Mobius RiskNet
- 2 Hitachi Energy
- 3 Topaz Technology

### Customer support

2024

#### Vendor

- 1 Hitachi Energy
- 2 Mobius RiskNet
- 3 Lacima Analytics
- 4 Topaz Technology

### Useability

2024

#### Vendor

- 1 Hitachi Energy
- 2 Mobius RiskNet
- 3 Topaz Technology

### Integration with other systems

2024

#### Vendor

- 1 Hitachi Energy
- 2 Mobius RiskNet
- 3 Topaz Technology

### Understanding client needs

2024

#### Vendor

- 1 Mobius RiskNet
- 2 Hitachi Energy
- 3 Topaz Technology
- 4 Lacima Analytics

### Creativity and innovation

2024

#### Vendor

- 1 Mobius RiskNet
- 2 Beacon
- 3 Hitachi Energy
- 4 Topaz Technology
- 5 Lacima Analytics

## Data management firms

### Breadth and depth of data

2024	2023	Firm
1	n/a	ZE Powergroup
2	n/a	Lacima Analytics
3	n/a	Bloomberg
4	n/a	Morningstar

### Analytics tools (charting, dashboards etc)

2024	2023	Firm
1	1	ZE Powergroup
2	2	Lacima Analytics
3		Nasdaq Risk Platform

### Integrating with other systems and platforms

2024	2023	Firm
1	1	ZE Powergroup
2	2	Lacima Analytics
3=		Beacon
3=		Mobius RiskNet

### Ease of using system

2024	2023	Firm
1	n/a	ZE Powergroup
2	n/a	Lacima Analytics
3	n/a	Topaz Technology

### Pricing and curves

2024	2023	Firm
1	1	ZE Powergroup
2=		Beacon
2=	3	Lacima Analytics
4		Mobius RiskNet

### Best at supplying new data sets

2024	2023	Firm
1	n/a	ZE Powergroup
2	n/a	Lacima Analytics
3=	n/a	Mobius RiskNet
3=	n/a	Topaz Technology

### Customer support

2024	2023	Firm
1	1	ZE Powergroup
2	2	Lacima Analytics
3		Nasdaq Risk Platform
4		Mobius RiskNet

### Preferred data management system

2024	2023	Firm
1	1	ZE Powergroup
2=		Lacima Analytics
2=		Topaz Technology

## Technology advisory

### CTRM/ETRM software implementation

2024	2023	Advisory
1	1	KWA Analytics
2		Resolute Consulting
3=		PwC
3=		Value Creed

### Technical architecture and infrastructure

2024	2023	Advisory
1	1	KWA Analytics
2		Resolute Consulting Group
3=		Lacima
3=		NTT Data
5		Beacon

### Artificial intelligence project development

2024	2023	Advisory
1	n/a	NTT DATA
2	n/a	Resolute Consulting
3	n/a	KWA Analytics

### Ease of working relationship

2024	2023	Firm
1	1	ZE Powergroup
2=		Lacima Analytics
2=		Topaz Technology

### Most innovative project developer

2024	2023	Advisory
1	n/a	Lacima Analytics
2	n/a	KWA Analytics
3=	n/a	NTT DATA
3=	n/a	Resolute Consulting Group LLC

### Analytics development

2024	2023	Advisory
1	1	KWA Analytics
2	3	Lacima
3		Resolute Consulting Group
4		Beacon

### Robotic process automation projects

2024	2023	Advisory
1	1	Accenture
2	2	KWA Analytics
3		Resolute Consulting Group
4		NTT Data

### Understanding client needs

2024	2023	Advisory
1	1	KWA Analytics
2		Resolute Consulting Group
3	2	Lacima Analytics
4		NTT Data
5		Mobius RiskNet

### Staying within budget

2024	2023	Advisory
1	1	KWA Analytics
2		Resolute Consulting Group
3	2	Lacima Analytics
4		NTT Data

### Best value for money

2024	2023	Advisory
1	1	KWA Analytics
2		Resolute Consulting Group LLC
3	2	Lacima Analytics
4		NTT DATA
5		Mobius RiskNet

## Methodology

The survey went live on November 14, 2023 and closed on February 12, 2024. It received 630 valid responses. To compile the Software Rankings, respondents were asked to vote for their preferred software vendor, data management firm, data provider and technology adviser in a variety of categories. All votes were carefully checked and invalid votes stripped out. Examples of votes considered invalid are people voting for their own firm or using a free internet-based email address, multiple votes from the same person or IP address, and voters who choose the same firm indiscriminately throughout the survey.

Following closure of the poll, the results are subject to an internal review process, which can result in categories being dropped if they do not have enough votes. The outcome of the review is final.