

PURPOSE

Revolutionize Planning

Plan better. Live better. Change the world.

MISSION

We empower everyone to make fast, confident decisions by combining human intelligence with AI and concurrent planning to benefit people, profitability and the planet.

Know sooner.

Break down silos, eliminate redundancies and cultivate trust with end-to-end visibility across your supply chain network.

Act faster.

Embrace volatility, reduce risk and seize opportunities with the hyper-agility required to handle whatever comes your way.

Remove waste.

Leverage AI, machine learning and prescriptive automation to maximize efficiency and eradicate wasted time, resources and talent.



38 Years of pioneering innovation

1984

Launches first-ever in-memory MRP engine

Kinaxis (then known as Cadence Computer Corporation) is founded, launching the first-ever in-memory planning engine.

2006

Originates cloud-based SCP

Kinaxis becomes the first vendor to provide cloud-based, software-as-a-service (SaaS) supply chain planning.

2020

Transforms AI for supply chains

Kinaxis becomes the only company using AI to solve real-world problems for both supply and demand planning.

1996

Creates unprecedented scenario capabilities

Kinaxis releases the world's first advanced supply chain planning platform, with unprecedented versioning and scenario creation.

2019

Extends platform for 3rd party development

Kinaxis becomes the first SCP company to provide industry-proven apps, plus the ability to create your own on a concurrent planning platform.



Accelerated customer growth across Europe

Aerospace and Defense

Automotive

Consumer **Products**

High Tech / **Electronics**

Industrial

Life Sciences







arlsberg

ACCELL GROUP

Group





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Agenda

- How are disruptions detected early?
- How to integrate that information into your planning?
- How do you collaborate company-wide across silos to develop appropriate actions?
- How do you make Al-supported decisions for the best actions quickly?
- How are these actions executed?
- Customer example

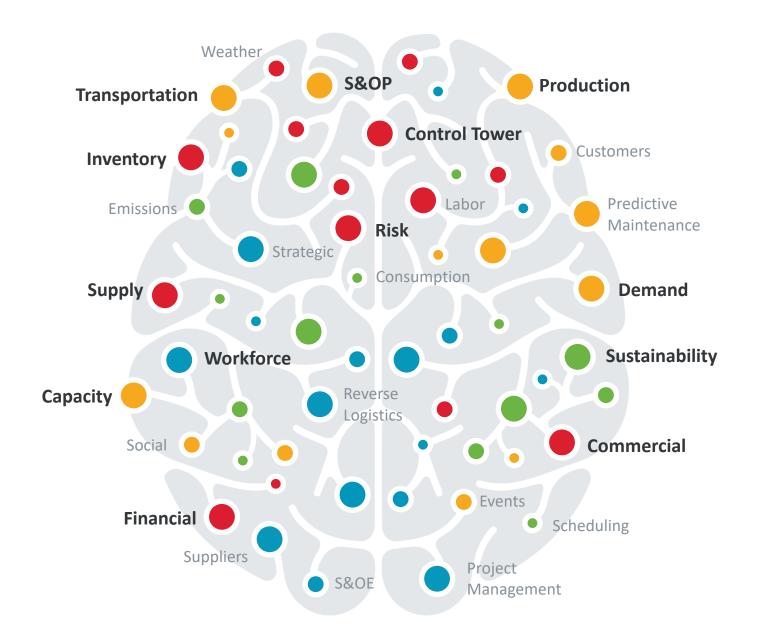
Kinaxis Concurrent Planning





The Cognitive Network Graph

Richest representation on the market of the end-to-end supply chain network and relationships.







everstream.ai







Edward Segal Contributor ①

Forbes

Tokyo Olympics Features Economy Economy | Shipping

Suez crisis creates winners and losers in the global supply chain

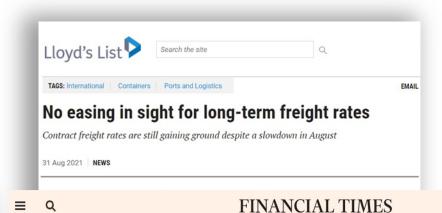
The Greek shipowning community, which controls more than a fifth of the world's ocean-going merchant fleet and more than half of the EU fleet, is poised for a potential bonanza in rates.



Supply chain woes and rising costs force manufacturers to ramp up prices



Manufacturers are also being hampered by labour shortages GREG HARDING/PA



UK supply chains threatened by storage crunch

Unsold goods pile up in warehouses and ports as coronavirus crisis cripples consumption





The biggest disruptions are coming in 2023

A small business bankruptcy will halt production at one of your suppliers



Cybercriminals
will hit one of your
suppliers with a
ransomeware
attack



Everstream risk score

Investigators will find **ESG**violations in your sub-tiers



Everstream risk score

You will **pay more**for metals,
fertilizer, and glass
from Europe



risk score

Chinese manufacturers

will leave you hanging, repeatedly



risk score

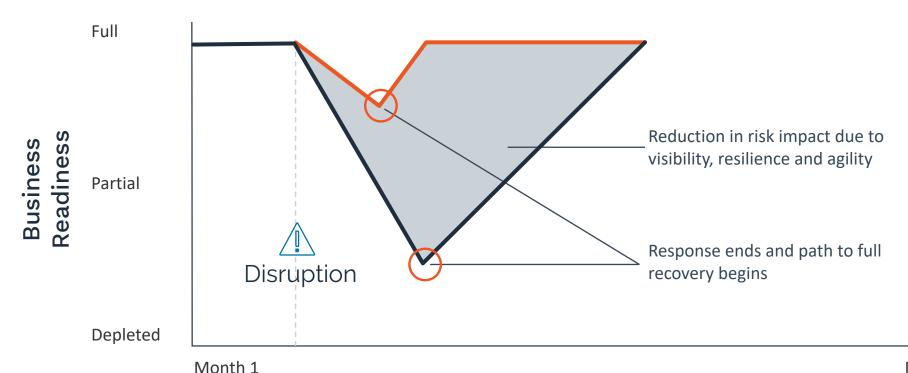
Risk management is critical to build agility & resilience

SUPPLY CHAIN DISRUPTIONS
Advantage of visibility, resilience and agility

Source Gartner

Disruption responders

Disruption organizations without visibility, resilience and agility

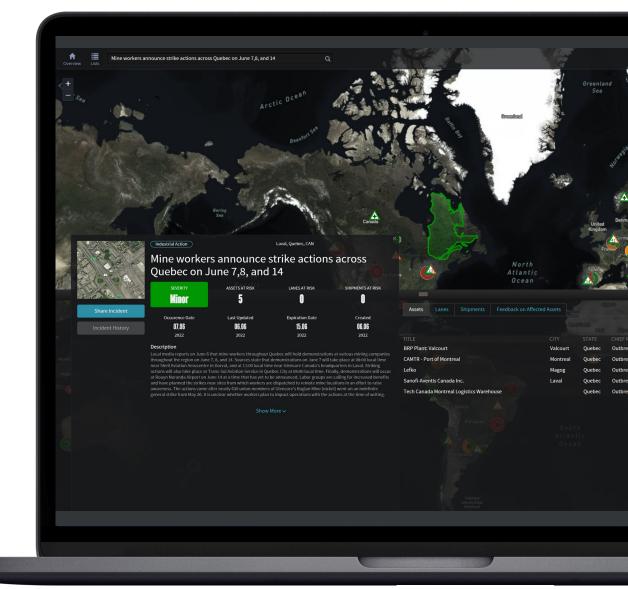


Month 12

Everstream Reveal

Visualize hidden risks, disruptions, and potential opportunities with monitoring and real-time, actionable insights for your known network

- 24/7 global incident monitoring: Get real-time alerts for natural disasters, cyberattacks, production halts, and 120 other incident types that have the potential to slow you down
- Predictive weather analytics: Go beyond basic forcasting by combining billions of weather data points and historical trends with your operational data
- Media monitoring: Stay ahead of the headlines with proactive spike warnings to detect early indicators of supplier corporate or brand distress



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What's the risk?



Risk categories

Weather and Disaster

Geo- and Sociopolitical

Labor and Workforce

Production

Sustainability

Transportation



Impact

Shipment

Lane

Location

Company

Material Flow

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Your planning systems are putting your future at risk

NO STEP CHANGE IMPROVEMENT IN 15+ YEARS

Surprises

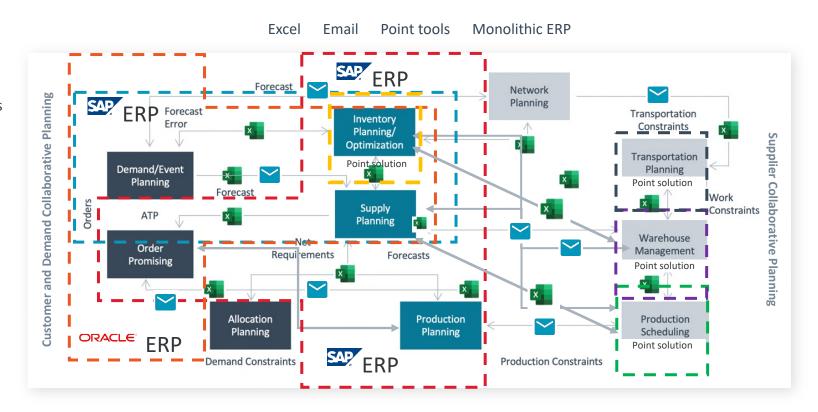
- · What you know is limited
- When you know has latency
- Who knows what is distributed across functions
- Low trust across functions

Decision-making

- · Cross-functional impact takes time
- Deciding sooner has unintended consequences
- · Frequent accidental misalignment
- Quarterly/monthly/weekly decision process

Efficiency

- Wasted resources from over-planning
- · Functional versus system-wide metrics
- Wasted talent with repetitive tasks
- Wasted learnings for improvements





Combining Kinaxis digital control tower with external data signals

Sense

Recognizing and capitalizing on incoming internal and external data signals

Real-Time Transparency

Alerts based on incoming data signals

Dashboards to show exceptions and potential impact

Analyze & Predict

Modelling of scenarios to predict possible outcomes and mitigate risks

Intelligent and Rapid Scenario Selection

Review options to minimize risk

Anticipate impact across KPIs

Understand pros and cons of each scenario

Select best scenario

Execute

Selection of best scenario based on KPIs

Execute selected scenario

Prescriptive scenario selection

Optimize plans

Track and calculate impact

Close loop with execution

Learn

Continuous post-game analysis to drive more automated decisionmaking

Cognitive Learning Through Post-Game Analysis

Automatically capture and learn from past decisions

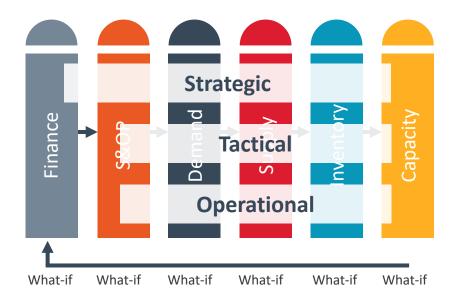
Drive ongoing improvements to system-generated recommendations





The transformation – a new way of concurrent thinking

Traditional cascaded planning



- Functionally-focused teams, measurements and siloed systems
- · Fixed- and batch-based linear procedure
- Limited visibility, low trust, wasteful buffers, siloed decisionmaking, frequent accidental misalignment

Concurrent planning

Transform

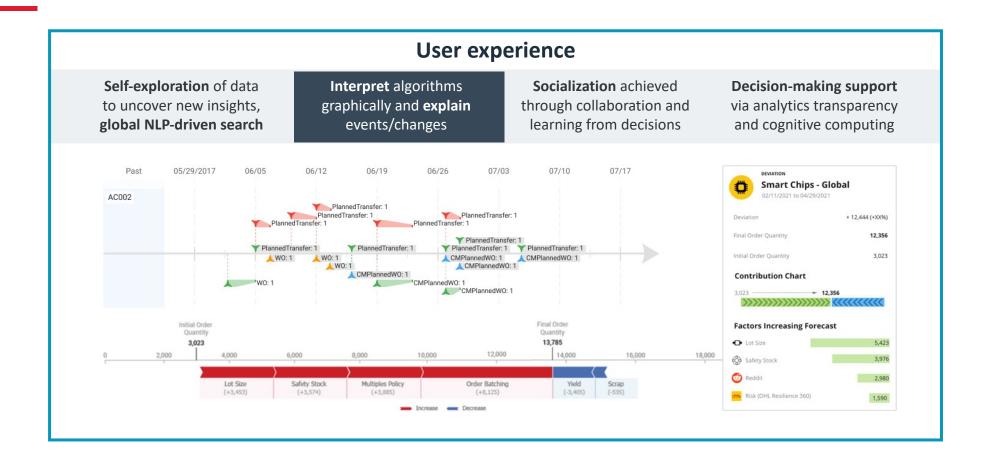
- Data
- Process
- Time horizons
- Organizational



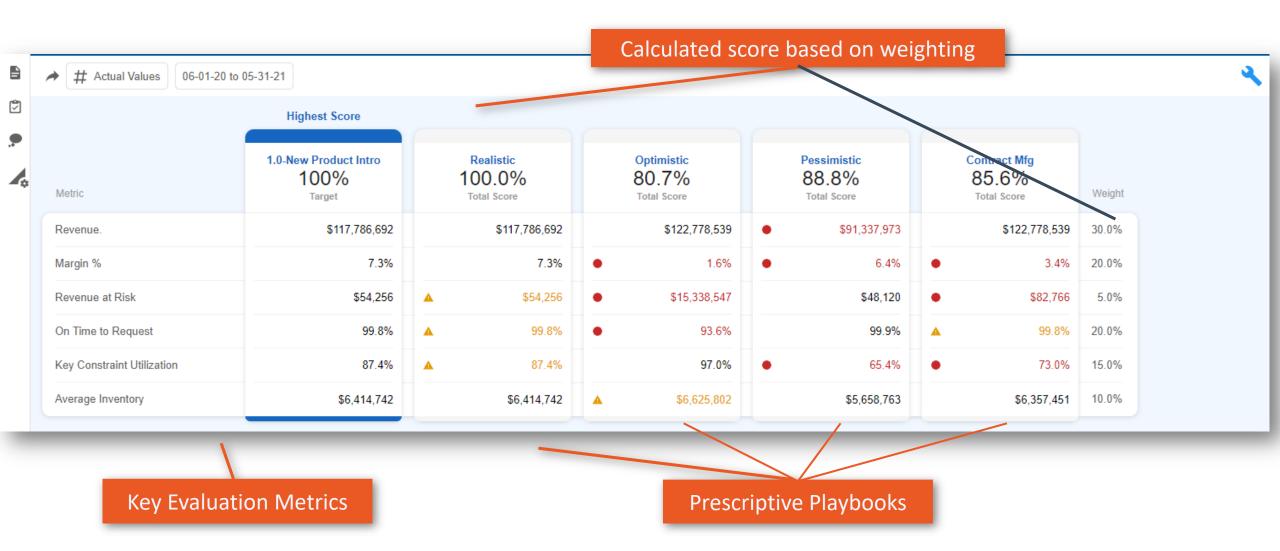
- Single end-to-end system / data model with lossless digital twin(s)
- Manages multiple segments simultaneously with versioned scenario planning as pre-requisite to effective machine learning, automation and AI
- Real-time, always-on for proactive monitoring and response
- Unifies planning-to-execution with corporate metric-driven teams
- Agile decision making, alignment, trust and resiliency



User experience layer

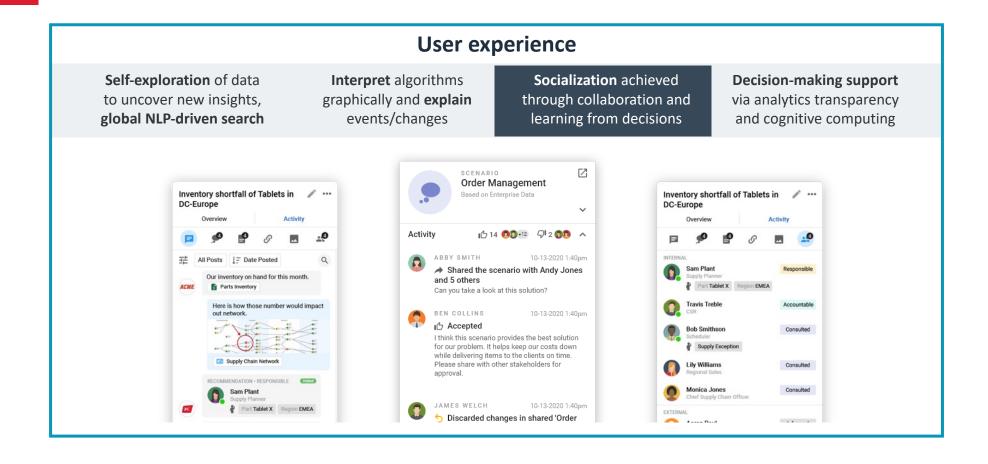






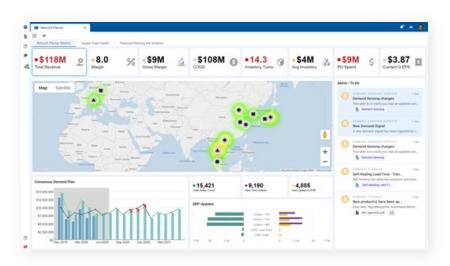


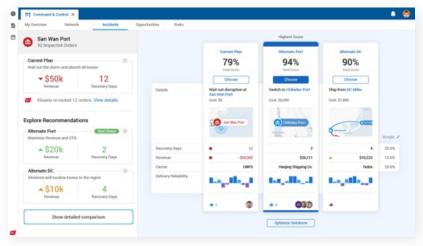
User experience layer





Intelligent control of your end-to-end supply chain





- O1 Synchronize and extend your concurrent digital twin
- O2 Automate decision-making using cognitive computing
- O3 Explore possibilities with real-time scenario simulation
- **04** Empower people through Al-based augmentation
- O5 Connect strategy with operations via an expanded ecosystem

- Always-on algorithms
- Unlimited external/public data
- KPI monitoring
- Prescriptive recommendations
- Exception management
- Impact assessment
- Root cause analysis
- Pre-built playbooks
- Prescriptive metrics-based scorecard
- Recording of contextual data
- Performance-to-plan analysis
- Smart collaboration
- Telemetry-based suggestions
- Interactive feature walkthrough
- Post-game learning
- Certified 3rd-party apps
- Connected algorithms
- Closed loop processes
- Real-time integration





Know sooner. Act faster. Remove waste.



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