### EVIDEN

# Eviden Digital Supply Chain Planning Solutions



## Envision Resilient and Intelligent Supply Chain

Organizations are today slowly getting equipped to handle Variability, Exogenous factors and striving for more responsive supply chain despite ever changing global scenarios. The way digital supply chain transformations are evolving in today's world is to really cut across all barriers within internal facing and moving towards external collaboration and orchestration as final goal. It could be due to any one of those reasons like implementing Supply chain control tower, Circular economy, Al&ML, Digital Twin and Supply chain resilience. Be one among them to accelerate your value chain to Risk-averse Resilient Supply chain model.

Simple reason could be irrespective of your technological IT landscape and supply chain maturity its highly unlikely to get insulated from global supply chain disruptors e.g., Pandemic, Wars and Natural disasters to name few. This is apart from Technological disruptions, Market competitions, and Internal facing challenges.

It's time to move to predictive, proactive, and intuitive supply chain responsive systems which mimics your business seamlessly. Business objectives can be met only if adaptive models with resilient supply chain can be able to face battery of disruptions. Better be prepared to adapt, Sense and Respond by re-imagining your digital eco system in a calibrated manner.

### Enable decisions with relevant data points and support environment

Organization Resilience is "the ability of an organization to absorb and adapt in a changing environment to enable it to deliver its objectives and to survive and prosper."

Today, already Supply chain Leaders are bound to debate "Globalized Supply chains" to "Regionalization". You could be one among them undergoing similar disruptions.

In today's world of supply chain Irrespective of abundant domain knowledge and experience in the value chain, the responsiveness is facing bottlenecks- How to Take both tactical & operational decisions based on data points, which one will impact other decision? On one hand massive data available, on the other hand we don't have touch points or technology already implemented to explore critical phases within Supply chain. Even in case of huge data set unable to interpret regarding value streams and drive real time decisions...



### How Do we start?

Shifting gears suddenly to transform the current legacy applications into Digital supply chain platforms with intuitive, intelligent applications is a challenge. Any organization's ROI pressures, and lack of use cases may not pave way for the digitizing transformation journey immediately. With long term vision and road map which can bring business close to technology with growth opportunities, Sustainable supply chain operations, Real time digital decision-making abilities with Intelligent supply chain eco system will be the future for the companies.

Biggest dilemma of Chief Supply chain Officers (CSO) is to choose a Digital Supply chain Platform, Applications and road map which will align business objectives seamlessly, exhibiting quicker wins with decent payback cycles. It's a critical investment area where Technology need to meet Supply chain strategy to meet business needs, finding opportunities to optimize and generate growth potential for the core business model

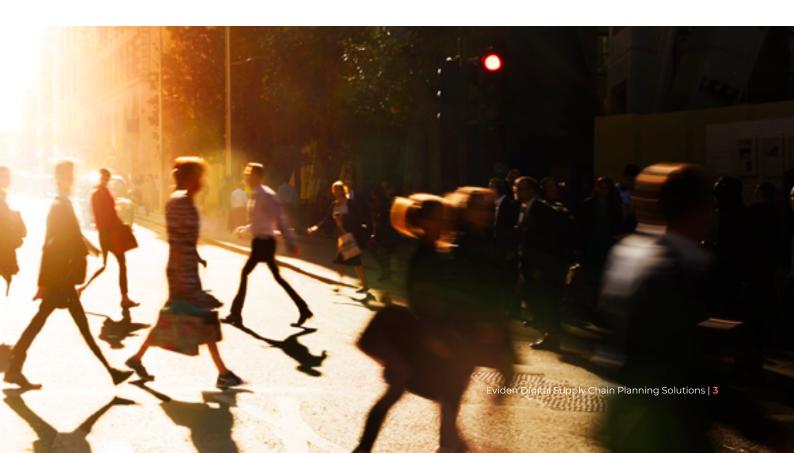
### ESCRIMS (Enhanced Supply chain Risk and Inventory management Solution)-Assess, Sense and Respond

At Eviden We understand the impact on supply chains due to the fact we live during the era of disruptions. It's necessary to build resilient Supply chain with proactive measures to mitigate risk which can evolve and converge into an Intelligent Enterprise.

Our deep domain expertise in the areas of Digital Supply chain and Digital Manufacturing can help CIO's and CSCOs to translate their digital Supply chain vision to improve business performance, build resilient and connected supply chain. Eviden's ESCRIMS (Enhanced Supply chain Risk and Inventory Management Solution) serves as an assessment tool cum proactive predictive solution highlights feasibility of implementing a plan and highlighting risk which need to be addressed using a business technology platform.

In conjunction with our technology partner, SAP, we're using some of the world's most advanced technologies, such as Al and Machine Learning to bring out Supply chain Planning capabilities which can empower a Planner in true manner to orchestrate a plan which he envisages during each cycle.

Blend of SAP technology and our Assess, Sense, Respond solution approach can enrich your planning experience to transform yourself into a high-performance supply chain organization.



### What can I expect?

Embracing modern supply chain "Not resilient To Resilient" and traditional to "Intelligent and Innovative" supply chain is going to be a paradigm shift. Eviden's global Supply chain experience with fortune 100 customers with strong footprint emanating from manufacturing companies across the Discrete and Batch Process industry, including but not limited to Automotive, Chemicals, CPG, Pharmaceutical and Hi-Tech.

### Eviden Digital Supply chain consulting service gives you

- · A clear strategy and a flexible roadmap.
- Insight on how and where to start, what to expect and how to scale
- Advice on how to accelerate business gains and drive sustainable value with risk mitigation
- A customized immersive experience and tailored workshops
- Co-development environments demonstrating proof of concepts and prototypes to grow your business.
- · Solution design and implementation

### Our step-based approach lets you:

- · Improve Planner productivity
- · Resilient Risk Averse supply chain
- · Drive towards Intelligent Supply chain
- · Data driven decision making Planning process
- · Proactive validation of Plans and Insights
- Roadmap towards Orchestrated Supply chain by improving process maturity



### Collaborate with us – Start your journey

#### **Assessment**

### **Design Canvas**

### **Solution Design & Implementation**

- Review current Planning processes
- Review current application landscape
- Identify Opportunity areas
- · Identify Bottlenecks
- Spot quick win areas of digital Supply chain
- Process evaluation
- Detailed systems analysis
- High level design
- Business case preparation
- Options review & decision
- High level Implementation Plan
- Cost-benefit analysis

- Process definition and business requirements capture
- · Infrastructure mapping and design
- · Detailed solution design
- Implementation planning
- Proven maintenance processes integrated into the organization
- Solution embraced by the organization ·
  Robust solution that meets the business
  needs · Solution Build · Data cleansing,
  migration and test · User Acceptance
  Testing (UAT) · Pilot testing · User training ·
  System roll-out planning and go-live

- Constraints
- Issues
- Risks
- Assumptions
- Bottlenecks
- Quick Wins

- Systems overview
- · High level design
- Options overview
- List of opportunities
- Business Case(s)
- · Proven Supply chain Planning processes
- · Solution embraced by the organization
- · Robust solution that meets the business need

 Presentation of Assessment outcome

· Business Case

 Potential business cases

#### People

Communications & training UAT and Pilot testing

#### **Process**

Process design Workflow Test & validation

### IT & Data

Systems
Technology
options
Application
Integration

2-5 days Per business Unit

15-25 days

3-12 months

### Business Value Proposition

On average, our customers see potential gains in numerous areas using our consultative, step-based approach, including:

Improvised Forecast models to reflect real-time dynamics. Demand sensing to keep track on short term demand changes to reduce errors

9-12% Forecast Accuracy

Understanding the variability in a better way to handle risks associated with Stock outs and excess stocks. Smart Inventory predictive mechanism without impacting service levels

5-9% Inventory

Supply chain

Proactive measures on plans to mitigate risks associated with downstream value chain

100% Order Fulfillment (OTIF)

Agility/ Speed To Market



Resilient



Planner Empowerment



Optimal Inventory Investments

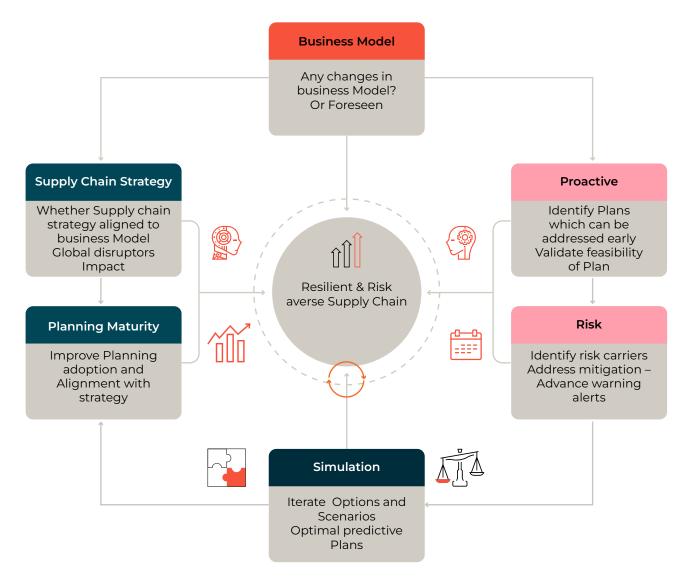


Risk Identification & Mitigation





# Enhanced Supply chain and Inventory management Solutions (ESCRIMS)





For more information please contact: <a href="mailto:sappractice@eviden.com">sappractice@eviden.com</a>

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