

## Minitab Add-On: Supply Chain Module

<https://www.minitab.com/en-us/products/minitab/supply-chain-module/>

Versione italiana a cura di GMSL S.r.l.

**Supply Chain KPIs**  
 Supply chain KPIs provide data-driven insights into how well your organization performs.

<p><b>Cycle Time</b>            Analyze supply chain cycle times to identify existing or potential problems and make improvements.</p> <p>Cash-to-cash cycle time            Customer order cycle time            Day sales outstanding            Supply chain cycle time</p>	<p><b>Inventory</b>            Analyze inventory to meet customer demand without spoilage or damage caused by poor inventory management.</p> <p>Stock rotation            Day sales of inventory            Months on hand            Inventory days of supply</p>	<p><b>Delivery</b>            Analyze defects in delivery times to meet customer expectations and decrease inventory costs.</p> <p>On-time delivery            On-time shipping rate            Supplier on-time delivery            In-full delivery</p>
<p><b>Quality</b>            Analyze problems in delivery quality to improve customer satisfaction.</p> <p>Damage-free delivery            Back-order rate            Freight bill accuracy            Perfect order delivery rate</p>	<p><b>Profitability</b>            Optimize the supply chain to maximize profitability.</p> <p>Gross margin return on investment            Turn-earn index</p>	<p><b>Costs</b>            Reduce supply chain costs to increase profitability without increasing sales.</p> <p>Inventory carrying cost            Freight cost per unit            Supply chain cost per unit            Cost as a proportion of sales</p>

**SFRUTTA LA POTENZA DELLA DATA ANALYSIS PER AFFRONTARE LE TUE SFIDE LEGATE AL PROCESSO DI PRODUZIONE E DISTRIBUZIONE CON IL NUOVO SUPPLY CHAIN MODULE DI MINITAB!**

### Terminologia Familiare

Il Supply Chain Module di Minitab fornisce un'analisi guidata dei dati sfruttando una terminologia comunemente utilizzata e compresa nell'ambito della produzione e della distribuzione. Focalizzati sul miglioramento dei KPI (tempi, inventario, consegna, qualità, redditività e costi) senza preoccuparti di quale analisi utilizzare.

**Supply Chain Cycle Time**  
 Supply chain cycle time is the length of time to complete an order if inventory levels are zero. Supply chain cycle time includes the amount of time to order, fulfill, and receive the order. To analyze supply chain cycle time, each row in the worksheet should contain the supply chain cycle time for a single product.


- Visualize supply chain cycle time**  
 Visualize the average, range, and distribution curve of supply chain cycle time.
- Visualize relationships with supply chain cycle time**  
 Visualize relationships between supply chain cycle time and other variables, such as warehouse, to see when supply chain cycle time increases or decreases.
- Predict supply chain cycle time**  
 Determine the key drivers of supply chain cycle time and predict future supply chain cycle times.
- Decrease supply chain cycle time**  
 Demonstrate that a process is capable of meeting expectations for supply chain cycle time or demonstrate that average supply chain cycle time decreases after a process improvement.


### Prestazioni Comprovate


La formazione in ambito statistico potrebbe non essere in cima alla to-do list di ogni professionista nell'ambito delle supply chain. Da quasi 50 anni, Minitab è una soluzione comprovata per l'analisi dei dati ed è utilizzata e considerata affidabile da organizzazioni e fornitori in tutto il mondo.


**Freight Cost Per Unit**

Freight cost per unit is the total freight costs divided by the number of units shipped. To analyze freight cost per unit, each row in the worksheet contains the freight cost per units shipped for a single order or for multiple orders over the same time period.

 **Visualize freight cost per unit**  
 Visualize the average, range, and distribution curve of freight cost per unit.

 **Visualize relationships with freight cost per unit**  
 Visualize relationships between freight cost per unit and other variables, such as warehouse, to see when freight cost per unit increases or decreases.

 **Predict freight cost per unit**  
 Determine the key drivers of freight cost per unit and predict future freight cost per unit.

 **Decrease freight cost per unit**  
 Demonstrate that a process is capable of meeting expectations for freight cost per unit or demonstrate that average freight cost per unit decreases after a process improvement.


Back
OK
Cancel


### Assistenza On-Demand


Minitab è con te in ogni fase delle analisi. Le icone informative rimandano alle pagine di supporto scritte con una terminologia specifica e con esempi presi dall'ambito delle supply chain. Inoltre, il team di supporto tecnico è sempre disponibile per ogni necessità.


**Stock Rotation**

Stock rotation is the number of days until inventory stock is depleted. Stocks rotation equals the average stock divided by the total sales for the same time period multiplied by the number days in the time period. To analyze stock rotation, each row in the worksheet should contain the stock rotation for a single product.

 **Visualize stock rotation**  
 Visualize the average, range, and distribution curve of stock rotations.

 **Visualize relationships with stock rotation**  
 Visualize relationships between stock rotation and other variables, such as warehouse, to see when stock rotations increases or decreases.


 **Predict stock rotation**  
 Determine the key drivers of stock rotations and predict future stock rotations.

 **Improve stock rotation**  
 Demonstrate that a process is capable of meeting expectations for stock rotation or demonstrate that average stock rotation improves after a process improvement.


Back
OK
Cancel



**Improve**



**Save**



**Maximize**

[Desideri ricevere ulteriori informazioni sul Supply Chain Module? Parla con GMSL!](#)