

# Digital Twin: 3D Heat Map

Digital twins are enabling the future of supply chains. Powered by rich data and AI, supply chain decision-makers are gaining access to tools that allow for data-backed simulations and real-time decisions.

E-BOOK



# Digital Twinning in Supply Chain

Digital twin usage is rapidly picking up in various industries including: aerospace, automotive, manufacturing, distribution, retail, oil and gas, and healthcare. They are used to predict disruption, downtime and maintenance issues. The most prevalent use case of digital twins is to **improve processes**.

The challenge with implementing digital twin technology into your supply chain platform is that they usually require data and report customization with associated costs.

**To address these challenges, Tecsys has developed an out-of-the-box 3D representation of the warehouse that is highly customizable and allows end users to visualize key warehouse operations – no customization required.**



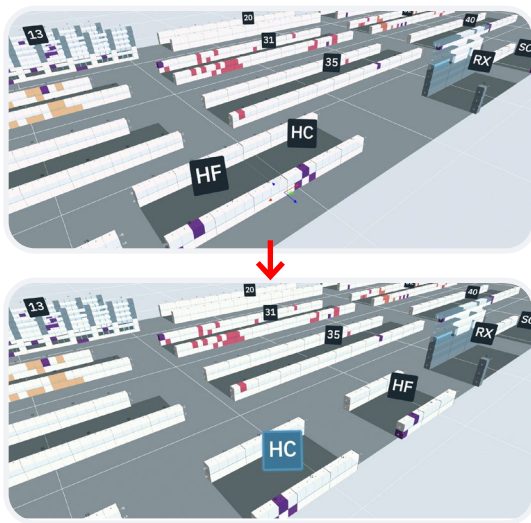
# Tecsys Digital Twin 3D Heat Map

## Digital Twin — Out of the Box

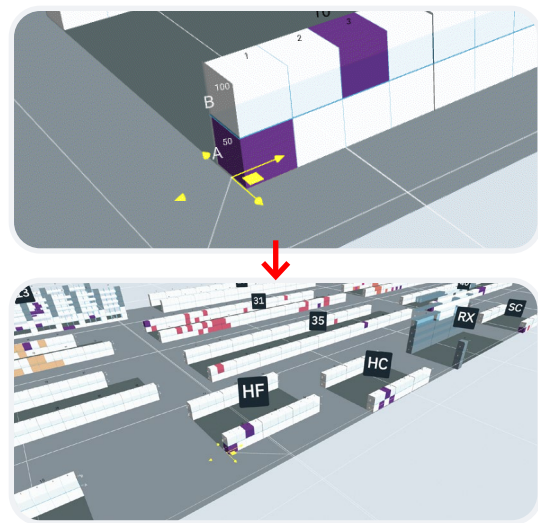
Tecsys offers a 3D heat map digital twin solution that is ready to use, right out of the box.

### Key features:

3D representation of your warehouse with a high degree of interactivity and customization.



Making layout adjustments is easy with a user-friendly drag-and-drop interface.



Track your pick and replenishment operations by navigating the warehouse on a PC or tablet.



Provides a high degree of interactivity and customization available to the end user.



# About **Tecsys**

Since our founding in 1983, so much has changed in supply chain technology. But one thing has remained consistent across industries, geographies and decades – by transforming their supply chains, good organizations can become great.

Our solutions and services create clarity from operational complexity with end-to-end supply chain visibility. Our customers reduce operating costs, improve customer service and uncover optimization opportunities.

We believe that visionary organizations should have the opportunity to thrive. And they should not have to sacrifice their core values and principles as they grow. Our approach to supply chain transformation enables growing organizations to realize their aspirations.

**Speak to a supply chain expert today**



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