



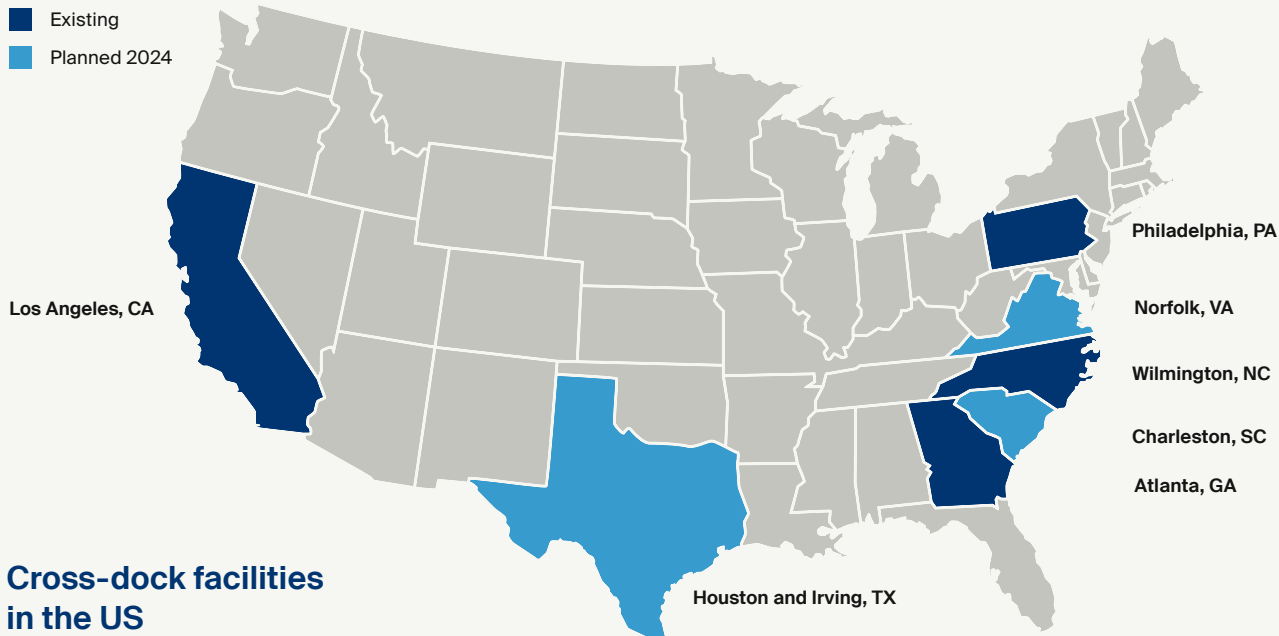
# GxP compliant, HealthChain certified, cross-docking solutions in the USA

Cross-docking is a robust way to efficiently transport and consolidate shipments. It is especially useful for healthcare products, such as temperature-sensitive medicines and vaccines, helping to optimize efficiencies throughout the supply chain.

Using cross-dock facilities optimizes the time that products spend in-transit and as a result can expedite the delivery of your healthcare products. This is particularly crucial for time-sensitive shipments. The various temperature-controlled zones at cross docks ensure that the required temperature conditions are maintained at all times. The ability to consolidate multi-modal cargo in a cross-dock warehouse further streamlines the handling process, reducing cost, CO2 emissions, and allows for better inventory management within destination warehouse receiving protocols.

## **Cross-docking facilities specializing in healthcare products in the US**

In the USA, Kuehne+Nagel currently have four GxP compliant, HealthChain certified, facilities for cross-docking operations. By the end of 2024, our goal is to expand to eight facilities across the country. All our GxP compliant, HealthChain certified, facilities offer multiple temperature ranges, from deep frozen to ambient. For more information concerning our cross-docking solutions and how they might benefit your organization, please contact your Kuehne+Nagel representative.



#### Existing cross-dock facilities

##### ■ Philadelphia, PA

+2°C to +8°C  
 +15°C to +30°C  
 GDP compliant  
 24/7 controlled access  
 Ports: Philadelphia, New York

##### ■ Atlanta, GA

+2°C to +8°C  
 +15°C to +30°C  
 GDP compliant  
 24/7 controlled access  
 Ports: Savannah, Charleston

##### ■ Wilmington, NC

+2°C to +8°C  
 +15°C to +30°C  
 -20°C to -86°C  
 GDP compliant  
 Ports: Wilmington

##### ■ Los Angeles, CA

+2°C to +8°C  
 +15°C to +30°C  
 -18°C  
 GDP compliant  
 24/7 controlled access  
 Ports: Los Angeles, Long Beach

#### Planned cross-dock facilities for 2024

##### ■ Irving, TX

+15°C to +30°C  
 GDP compliant  
 24/7 controlled access  
 Ports: Houston

##### ■ Norfolk, VA

+2°C to +8°C  
 +15°C to +30°C  
 GDP compliant  
 Ports: Norfolk

##### ■ Houston, TX

+15°C to +30°C  
 GDP compliant  
 24/7 controlled access  
 Ports: Houston

##### ■ Charleston, SC

+2°C to +8°C  
 +15°C to +30°C  
 GDP compliant  
 Ports: Savannah, Charleston