

# CASE STUDY

## NEBRASKA FURNITURE MART OF TEXAS

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## THE COLONY DALLAS / FORT WORTH, TEXAS



In the Spring of 2015 Nebraska Furniture Mart opened its newest and largest retail store in The Colony of Dallas-Fort Worth, Texas. This vast distribution center is over 22 football fields in size complete with a 2000-space parking garage and will offer a true one-stop shopping experience for furniture, flooring, appliances and electronics.

Believing that the customer experience should start from the moment the car enters the parking garage, Nebraska Furniture Mart chose to install INDECT's fully-automated, single-space parking guidance system.

By specifying the INDECT parking guidance system as part of the original construction plans, the parking garage is free of exposed conduit. This gives the garage a clean, modern look and further enhances the customer's shopping experience.

### **Project Goals**

- Provide a simple and efficient method of parking
- Maximize parking capacity
- Enhance the customer's overall shopping experience

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## ***Solution Overview***

INDECT way-finding signs are installed on each ramp leading from level to level. These indicate the number of open spaces on each floor. The customer can choose to look for a space on a particular floor or they can skip that floor entirely and continue up the levels. Once on a desired floor, additional way-finding signs direct the customer to the rows with open spaces.

The INDECT single-space parking guidance system allows the customer to quickly and easily identify open spaces by simply glancing down an aisle. Ultrasonic sensors and RGB LED lights are installed in every space and guide the customer to the correct parking spot by changing color depending on space availability.

- Green – open
- Red – occupied
- Blue – reserved (ADA/handicapped drivers)

The entire system is controlled with a comprehensive software package that can be customized to the changing needs and traffic demands of the garage within minutes.

## ***Installation Highlights***

The decision to install INDECT's single-space parking guidance system was made at the onset of the project and written specifically into the original construction blueprints. This forward thinking meant that the required conduit could be laid in place while the slab was being poured, making the installation a first of its kind in the US market.

