

Bringing Connectivity and Reliability Indoors

A ubiquitous network enabling you to work without disruptions

KNS has been engineering outdoor wireless networks for the last three decades. Now with the requirement for continuous connectivity indoors as well as outdoors, demand for a properly engineered solution has followed. KNS is now bringing our expertise and experience indoors.

Why Engineer Indoor Wireless Coverage

Today's wireless users expect to communicate anywhere and everywhere – from parking garages to elevators to crowded stadiums to manufacturing plants. With more than 75 percent of American adults owning a smart phone in 2017, according to the Pew Research Center, wireless connectivity everywhere is expected.

As people become more and more dependent on these devices indoors for phone calls or Internet access several factors come into play.

- ✓ More congestion due to increased demand
- ✓ New building codes using "green" materials limit RF signals
- ✓ Construction materials including metal, specialized glass or concrete limit wireless signals

Weak Networks Hurt Productivity

- No Service
- Calls drop mid-conversation
- Slow internet speeds
- Text messages lost, stuck, or delayed for hours





www.KNSDenver.com

Our Process



Our Success Speaks For Itself

Aurora Organic Dairy had safety concerns for their employees at their milk bottling plant in Northern Colorado. Indoor Cellular coverage was non-existent due to size and the materials in the building. A lot of metal and concrete throughout the building killed the cellular signals. Our process was simple, quick and effective to meet the needs of our customer.

After a site survey, we designed the optimal solution. Upon approval of the PO by AOD and installation by the KNS team, KNS

Engineers were able to expand the existing indoor cellular network to provide 4 full bars of service throughout the facilities where, originally, they had none.



“I have worked with lots of vendors over the course of my career, there are a handful of vendors I would want to do business with again, KNS is at the top of the list. They are the most professional, competent group of people I have worked with for over 30 years. To put it into terms, they are the “Cream of the Crop”. Honest, professional, and clearly skilled at their jobs.”

Ana Rodriguez, Project Manager
Aurora Organic Dairy

