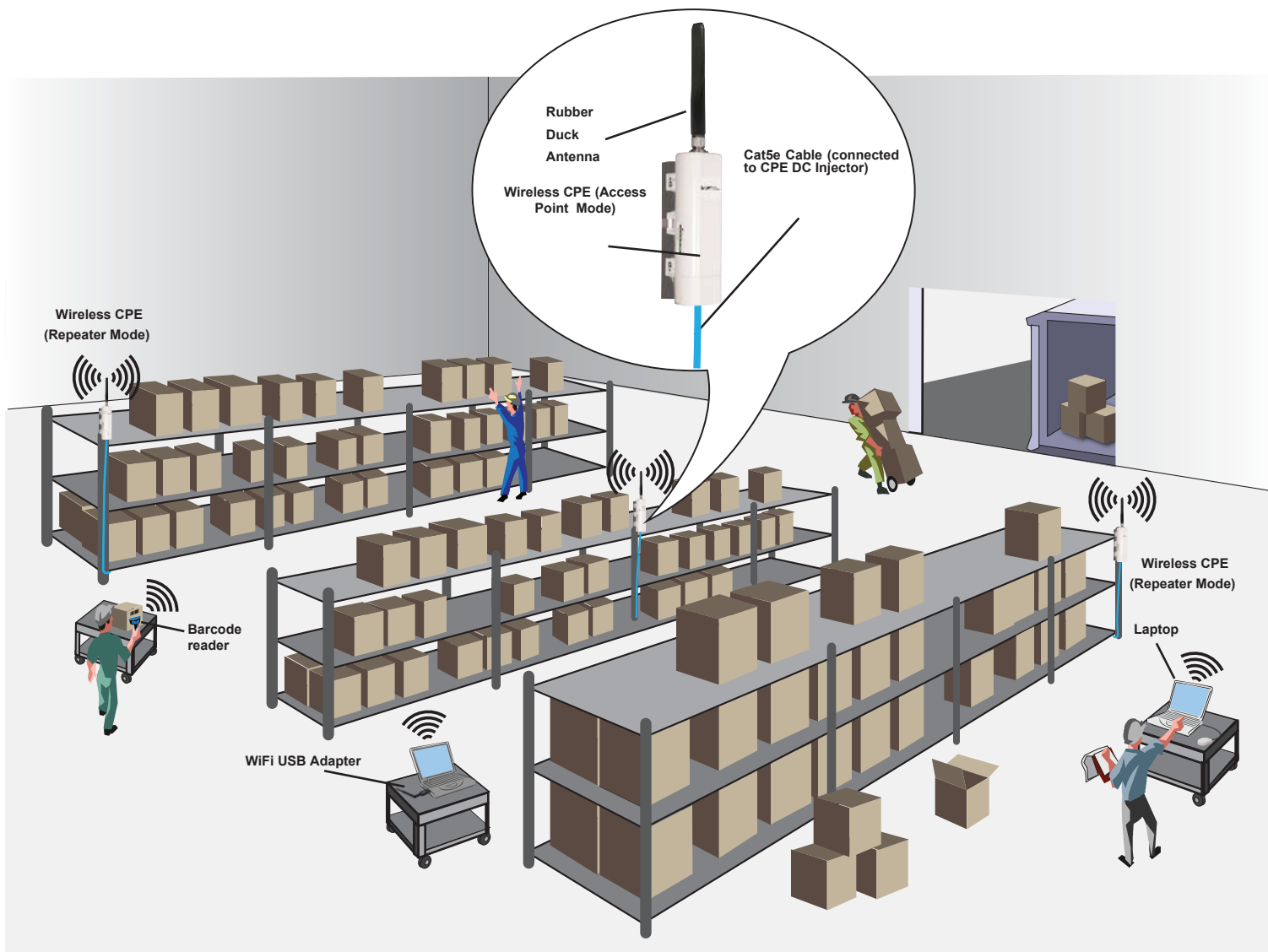


# Warehouse Wireless Network



This diagram is representational only and depicts a typical warehouse WiFi application. Each wireless installation is unique and results can vary due to many different environmental factors. When dealing with the installation of indoor wireless networks several factors must be considered. You must have Line of sight (LOS) which means you will need a clear unobstructed view of the antenna from the remote point in the link. In most cases there will be obstacles present in an indoor installation that could affect performance. Signals generally will not penetrate metal or concrete walls, and range may be reduced due to metal studs in walls, concrete fiberboard walls, aluminum siding, foil-backed insulation in the walls or under the siding, pipes and electrical wiring, furniture and sources of interference including, other wireless equipment, cordless phones, microwave ovens, radio transmitters and other electrical equipment.