

In **multi-dwelling units** and **commercial real estate properties**, great network connectivity is as much an expectation as electrical service. Tenants expect it to be there, and they expect it to be spectacular. If it isn't, they won't stay tenants for long.



CommScope powers your property's competitive advantage by empowering better connectivity experiences. As the only global supplier of comprehensive wired and wireless solutions, CommScope can transform your network.

Structured Cabling	Preterminated Cabling	Campus and Venue Wi-Fi Applications	In-building Cellular Era® digital DAS OneCell® small cell CBRS access points	imVision® Intelligent, automated infrastructure management	Powered Fiber Cable
<b>Applications</b>					
<ul style="list-style-type: none"> <li>Building automation (intelligent lighting, printers, workstations, sensors, IP phones)</li> <li>Security (cameras, access control)</li> <li>Audio Video (digital signag, broadcast, meeting rooms)</li> <li>Wi-Fi access points</li> </ul>	<ul style="list-style-type: none"> <li>Moves, adds and changes</li> <li>Data center SAN and IP network</li> <li>Suitable for traditional 3-Tier or spine/leaf architecture</li> </ul>	<ul style="list-style-type: none"> <li>Common area connectivity</li> <li>Guest Wi-Fi</li> <li>IoT building management</li> <li>IoT energy management</li> <li>IoT security cameras</li> <li>IoT environmental sensors</li> </ul>	<ul style="list-style-type: none"> <li>Commercial multi-operator cellular services</li> <li>Private cellular for secure and business critical applications</li> </ul>	<ul style="list-style-type: none"> <li>Secure, central physical layer and device tracking</li> <li>Asset management (MAC)</li> <li>Manage data center, building and campus OSP connectivity from a single platform</li> </ul>	<ul style="list-style-type: none"> <li>Optical LAN</li> <li>PoE</li> <li>HD surveillance cameras</li> <li>Digital signage</li> <li>Wi-Fi access points</li> <li>Small cells</li> </ul>
<b>Benefits</b>					
<ul style="list-style-type: none"> <li>Copper and fiber</li> <li>25-year product warranty</li> <li>Supports wired, in-building wireless &amp; Wi-Fi systems</li> <li>Supports Power over Ethernet (PoE) applications</li> </ul>	<ul style="list-style-type: none"> <li>Copper and fiber options</li> <li>Reduces labor and installation time</li> <li>No waste or excess materials</li> <li>Higher density reduces space by 50%</li> <li>Factory terminated and tested for quality performance and system assurance</li> </ul>	<ul style="list-style-type: none"> <li>Broad coverage area</li> <li>High reliability</li> <li>High throughput</li> </ul>	<ul style="list-style-type: none"> <li>"Five bar" mobile voice and data experience throughout the building</li> <li>Simplified deployment over standard IT infrastructure</li> <li>Support for 5G, CBRS (U.S.) and legacy services</li> </ul>	<ul style="list-style-type: none"> <li>Physical layer insight and control</li> <li>Efficiently improve uptime</li> <li>Reduce maintenance costs</li> <li>Compliance with auditing mandates and requirements</li> <li>Real time updates for accurate documentation of the physical network</li> </ul>	<ul style="list-style-type: none"> <li>Complete "rack to device" solution for both powering and communicating with devices</li> <li>Up to 30x the distance of PoE</li> <li>Eliminates need for separate AC power distribution</li> <li>Low voltage power provided by centralized source/backups</li> <li>Weather rated enclosure for outdoor deployments</li> </ul>
<b>Environments</b>					
<ul style="list-style-type: none"> <li>Data centers</li> <li>Education</li> <li>Finance</li> <li>Government</li> <li>Hospitals</li> <li>Large venue &amp; campus networks</li> </ul>	<ul style="list-style-type: none"> <li>Commercial buildings</li> <li>Data centers</li> </ul>	<ul style="list-style-type: none"> <li>Campus networks</li> <li>Education</li> <li>Hospitality</li> <li>MDU</li> <li>Public venues</li> <li>Retail</li> </ul>	<ul style="list-style-type: none"> <li>Commercial buildings</li> <li>Hospitality</li> <li>Hospitals</li> <li>Manufacturing and logistics</li> <li>Public venues</li> </ul>	<ul style="list-style-type: none"> <li>Campus networks</li> <li>Data centers</li> <li>Commercial buildings</li> </ul>	<ul style="list-style-type: none"> <li>Airports</li> <li>Campus networks</li> <li>Digital kiosk systems (amusement parks)</li> <li>Hospital parking lots</li> <li>Outdoor stadiums</li> <li>Security cameras</li> </ul>