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## Superior Essex Expands Enterprise Solutions Specialist Team

Superior Essex Inc. has added three veteran telecommunications specialists to the company's Enterprise Solutions Specialist (ESS) team, which provides comprehensive technical assistance to consultants, engineers, contractors and end users of Superior Essex communications cable products. Each team member has received the BICSI designation of RCDD®, an industry accreditation in the design, implementation, and integration of information transport systems and related infrastructure. To learn more about the team, read the announcement.

[Announcement](#)

## Hubbell and Superior Essex 10G Cabling Channel Compliant to TIA/EIA Requirements

The copper-based cabling configuration, consisting of Hubbell Nextspeed Ascent 10 GbE connectivity and Superior Essex 10Gain cable, has been independently tested by Intertek/ETL Semko ("ETL"), a national testing laboratory, to the 10 Gigabit TIA/EIA 568-B.2-10 Augmented Category 6, Draft 5.0 transmission requirements. This 10G UTP cabling system is one of the few unshielded cabling systems to prove compliance to the industry standard through an independent laboratory. Compliance to this standard is imperative for optimal 10 Gigabit Ethernet system performance. For more information, please read the press release.

[Press Release](#)

## Standards Update

The Rural Development Utilities Program, formerly RUS, has circulated two optical fiber cable standards for review and comment.

The first standard, a revision of PE-90, Minimum Performance Specification for Fiber Optic Cables, is expected to be published later this month. The major changes in the document are related to RDUP making reference to ICEA S-87-640.

The second is a new standard for Fiber Drop Cables. (The PE number has not been determined at this point.) These cables will normally contain 12 or fewer fibers and be used for distances up to 100 meters (328 ft.). This also makes reference to ICEA S-87-640 in addition to ICEA S-110-717. RDUP plans to publish this standard at the same time or shortly after the publication of the revised PE-90.

[RDUP](#)

## Shutterbug Contest



Photo: From left: Jake Davidson, Ralph Hunter, Kurt Bonholzer, Tom Jordal, Dustin Duke, Jeremy Burton, Chris Tracy and David Meyer.

Skyline Communications (Mukilteo, WA) has submitted the winning Shutterbug contest photo. In the photo, employees dressed in Superior Essex T-shirts pose at the Skagit Valley Hospital job site (Mt. Vernon) where they later installed 300 pair OSP cables from Superior Essex. The photo was submitted by Tom Jordal, president of Skyline.

You can be a shutterbug winner too. Send us your favorite digital photo in a .jpeg format of an installer, technician or contractor in industry specific attire along with a brief description of the photo and the company where the subject works.

Winners, chosen by Superior Essex, will receive a \$25 Lowe's gift card. A new winner will be selected every other month. Once submitted, photos become the property of Superior Essex.

[Submit to Gayle Watson](#)

## Superior Essex at BICSI Canada and FOSE



Mark your calendar and make plans to visit Superior Essex at Booth #512 during March 4-7 in Vancouver, Canada, and at FOSE at Booth #1929 during March 20-22 in Washington, D.C. At both shows Superior Essex will feature NextLAN 10GC, the only 10GB system independently verified for PSACR to meet a 4dB margin, the most critical of the 10G margins. NextLAN 10GC is jointly created by Superior Essex and Leviton. The NextLAN Alliance facilitates the simultaneous development of patented technologies for next-generation cables and connectivity to guarantee maximum system performance. [FOSE](#) and [BICSI](#).

[NextLAN Systems](#)

## Featured Product



### New BrakeBox™

Superior Essex has introduced its new BrakeBox™, a reel in a box package featuring a dual-brake system that allows installers to have complete control over the back tension of the reel.

Whether the reel is full or nearly empty, the brake control prevents the reel from over spinning, thereby eliminating cable tangling inside the box. Less tangling means easier installation, fewer problems and less waste. The new Brake Box is available now in DataGain CAT6+ and Series 77 CAT6 cable at no additional cost.

For additional help, please contact Superior Essex Technical Support at 1.877.263.2818

[BrakeBox](#)

## Ask the Experts

**Q:** What, if any, are the consequences of painting over indoor copper Cat 5e or Cat 6 cables?

**A:** Avoid painting over any indoor telecom products. When you must paint near telecom product, remember: the jacketing materials are "porous" and have little resistance to moisture; the paint could alter the flame and/or smoke characteristics of the cable; painting over them would likely obscure the flame rating designations, which are required to be printed on the jacket; and painting the cable voids the product warranty. For more information about these consequences, visit the Premises FAQ section at [Superioressex.com](#).

[Premises FAQ](#)

## Useful Links

[Communications Innovations Video](#)

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## Product Focus



[1008 Armored Fiber](#)

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