The submarine telegraph cable known as Le Direct provided communication between Europe and North America without intermediate relaying. In a remarkable feat of oceanic engineering, the cable was laid in the deepest waters of the Atlantic Ocean between Brest, France, and Orleans, Massachusetts. When completed in 1898 by La Compagnie Francaise des Cables Telegraphiques, it spanned 3174 nautical miles, 5878.248 km, making it the longest and heaviest cable in service.
6 Technical Society Chapters

- Ocean Engineering
- Signal Processing
- Engineering in Medicine and Biology
- Computer Science
- Power & Energy
- Reliability (joint with Boston)

4 Student Branches

- Brown
- Univ. of Rhode Island
- UMass Dartmouth
- Roger Williams

2 Potential Student Branches

- Johnson & Wales
- New England Institute of Technology

Sea Perch Champions, Rogers High School