

January 15th & 16th

Training Location

Sierra Telephone

Parkway Building

40033 Sierra Way

Oakhurst, CA 93644

Day of training call (559) 683-4611

Please note: This training is open to ILEC and ILEC agents only.

Day One - Tuesday, January 15th

Who's Who in Telecommunications (Module 1)

8:30 a.m. – 10:00am

This class provides an overview of entities that play a role in the telecommunications industry. Topics include various telecommunications providers, administrators, regulators, state and national advocacy associations, lenders and standard bodies.

Introduction to Telecommunications Technology – Part 1 (Module 2) 10:30 a.m. – 12 p.m.

This class provides a background on telecommunications technologies of the past and the present. Topics include the basics of the telephone company network and switching and transmission technologies.

Introduction to Telecommunications Technology - Part 2 (Module 3) 1 p.m. – 2:30 p.m.

This class provides a discussion on Internet Protocol and the basics of today's broadband technologies. Topics include the history and development, uses, OSI model, addressing, DSL and other broadband technologies.

Understanding Jurisdictions (Module 4)

3:00 p.m. – 4:30 p.m.

This class provides detail on the various jurisdictions used to classify telecommunications services, cost recovery and regulatory body oversight. Topics include state, federal and local jurisdictions, LATAs, MTAs and the basics of cost separations.

Cost

This training is free for NECA members and their consultants / agents.

Registration

Login to the NECA Members Only website using your existing username and password. If you have not attended training in the past or do not have access, you will need to go through a brief registration process. Register by visiting the [NECA Education page](#)

- 1) Under Upcoming training, click on the "Register for training" link
- 2) Scroll down to the appropriate regional classroom training list and check each day you would like to register for
- 3) Scroll to bottom and click on "Register"

Contact Monique St. Julien at mstjulien@neca.org or (800) 223-7751 ext.1720 if you need assistance with registering.

Day Two – Wednesday, January 16th

Basics of Telecommunications Regulation (Module 5)

8:30 a.m. – 10:00 a.m.

This class provides an overview of telecommunications regulations and regulatory processes. Topics include major historic regulatory events, differences between Title I, II and III, who is regulated by whom and how much, the FCC's structure and its rules making process.

Intercarrier Compensation Overview (Module 6)

10:30 a.m. – 12 p.m.

This class provides an overview of intercarrier compensation charges, how those charges are developed, and which costs they recover. Topics include interstate access charges (switched access, DSL, Ethernet Transport Service and other special access services), interconnection charges, F.C.C. Tariff No. 5 and F.C.C. Tariff No. 4, rate development and rate banding.

USF Overview (Module 7)

1 p.m. – 2:30 p.m.

This class provides a high-level overview of the various federal Universal Service Fund programs. Topics include the High Cost program, the Schools and Libraries program, the Low-Income program, the Rural Health Care program, funding mechanisms and recent changes to these programs.

Introduction to NECA Pooling and Settlements Process (Module 8) 3:00 p.m. – 4:30 p.m.

The class provides an introduction to NECA pooling and the settlements process. Topics include the pooling process, settlements calculations and the benefits of pool participation.

Certificate of Completion

Those who attend all sessions for this curriculum will be eligible to take a voluntary curriculum test. If you successfully pass the test, you will be awarded a certificate of completion acknowledging your efforts.

Tom Seidl and the NECA Tariffs & Training team, along with your Member Service team, appreciate your participation and are all looking forward to planning a successful “Foundations of Telecommunications” event.

Cancellations

Please make us aware of any cancellations by **Friday, January 4th.**

NECA reserves the right to cancel without a minimum of 10 registrations per day.

Area Accommodations

Yosemite Southgate Hotel

Located 1 mile away and newly renovated

Chukchansi Gold Hotel

Located 12 miles away

Tenaya Lodge at Yosemite

Located 14 miles away and could require chains for the snow and ice in January

Notes

Please arrive promptly.

NECA will provide a continental breakfast and lunch on both days.

Please dress in layers of clothing as room temperatures will fluctuate.

A sweater or light jacket is recommended.