



5G SA Charging Training

The 5G Standalone Charging training provides a comprehensive overview of charging solutions in 5G networks. From understanding 3GPP standards to delving into Online Charging Systems (OCS) and the architecture of 5G SA, participants gain insights into key features and considerations for billing providers. The course covers offline charging, subscriber lifecycle management, and charging for 4G/5G interworking. Additionally, it explores network slices, Converged Charging, and practical examples like online event-based charging. With a focus on network functions like SMF and CHF, as well as network interfaces, participants gain a thorough understanding of 5G charging specifications and implementation.

Audience

Knowledge on 5G Technology

Content of the Training:

- 5G Charging Solution Introduction
- Charging in 3GPP
- Online Charging Systems (OCS)
- 5G SA architecture: Service based architecture
- 5G Charging Function Module
- 5G Charging System Features
- Impact of 5G Charging in NSA
- Impact of 5G Charging in SA
- 5G billing and provisioning solution
- Offline charging
- Life cycle of subscriber
- Key Considerations for a Billing Provider
- Charging for 4G/5G interworking
- Overview of the Charging System in 4G & 5G
- Charging of Network Slices
- 5G Charging specifications
relying on Converged Charging
- Example: Online Event based charging
- 5G Charging management specifications
- SMF and CHF network function in charging
- Network interfaces related to 5G Charging