

# Training

We seek to be the best of breed Wireless Solutions Provider in Voice & Data Domains by leveraging on our human capital and embracing technological innovations to offer our customers unprecedented choice and value.



CONSISTEL's team of experienced instructors are composed of seasoned RF engineers and telecommunication professionals. This enables CONSISTEL to combine the most up-to-date training with the latest industry technologies. Our technical training can provide you rapid results that maximize your profits, improve your network design quality and allow you to stay one step ahead of the competition.

## **Training courses overview:**

- ◆ **Cellular basics and cellular planning fundamentals** – the fundamental of all aspects of cellular networks from db conversion to RF propagation to simple network planning.
- ◆ **GSM network overview** – covers from GSM, TDMA fundamentals to GSM customer care fundamentals.
- ◆ **GSM RF planning and optimization** – cover aspects of the RF planning environment and parameters to RF optimization and existing networks.
- ◆ **GSM core network planning** – the fundamentals of GSM NSS components and switch capacity planning.
- ◆ **GSM OSS fundamentals and planning** – course contents include all the OSS, NSS components in the network and interconnection between these components in detail.
- ◆ **GSM transmission planning** – covers transmission fundamentals including SDH technology and microwave planning.
- ◆ **GSM signaling course** – covers all the signaling used in GSM from E1 to SS7 signaling.
- ◆ **GSM mediation, provisioning and billing overview** – course contents cover details of CDR analysis, mediation, provisioning and billing systems.



- **CRM fundamentals and how to implement CRM** – course contents include CRM fundamentals and implementation in the organization.
- **IN fundamentals** – the fundamentals of IN and covers the evolution of CAMEL phases.
- **Broadband switching overview** – the fundamentals of broadband switching that include ATM and Soft switch.
- **Data communication networks overview** – the fundamentals of data communication networks and its adaptation in a GSM network. This course will also include TCP/IP, WAN fundamentals as well.
- **VAS course** covers all the VAS aspects and services.
- **Evolution strategies to GPRS and GPRS fundamentals** – cover GPRS overview extending to evolutionary strategies and issues related to GPRS.
- **Road ahead to 3G** – includes all 3G technologies presently available.

### **Faster return on product investment**

Technical training can provide you with a complete understanding of CONSISTEL 's software products and services to allow you to get a head start in implementing these tools and increase your productivity.

### **Improved engineer performance**

Course instructors have extensive industry and technology experience thus enhancing the students ' overall knowledge, which results in quality engineers for better network design.

### **Customization**

In addition to the standard range of courses, technical training can be tailored to meet specific customer needs, including specific product and technology issues.

### **Interactive style of teaching**

All courses feature a mixture of hands-on practical exercises, demonstrations, lectures and question & answer sessions to provide in depth understanding through an increase of instructor/student interaction.

### **State of the art training facilities**

All training facilities are fitted with the latest equipment, to allow each student to learn at his or her own pace, increasing knowledge retention.

For more information, contact us at:

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