



Training Courses

Telecommunications Engineering & Network Technologies

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Telecommunications Engineering & Network

Code	Course Title	Date	Venue
TCE 126	5G Networks - Design, Deployment, and Optimization	04 – 08 JAN 2026	Istanbul
TCE 220	Network Performance Monitoring and Optimization	04 – 08 JAN 2026	Cairo
TCE 128	Cloud Computing and Virtualization in Telecom	11 – 15 JAN 2026	Riyadh
TCE 222	Satellite Communication Systems and Applications	11 – 15 JAN 2026	Dubai
TCE 130	Microwave Transmission Engineering and Link Planning	18 – 22 JAN 2026	Istanbul
TCE 224	Emerging Technologies in Telecommunications	18 – 22 JAN 2026	Jeddah
TCE 132	Telecom Infrastructure Design and Site Survey	25 – 29 JAN 2026	Trabzon
TCE 226	Cisco Unified and Cisco Call Manager Advanced	25 – 29 JAN 2026	Cairo
TCE 134	Fiber to the Home (FTTH) and Broadband Technologies	01 – 05 FEB 2026	Paris
TCE 228	Switching Systems and Signal Processing in Telecom	01 – 05 FEB 2026	Madrid
TCE 136	GSM Systems Operations and UMTS System	08 – 12 FEB 2026	Istanbul
TCE 230	Internet of Things (IoT) and M2M Communication	08 – 12 FEB 2026	Istanbul
TCE 138	Certified Telecommunications Subject Matter Expert (CTSME)	15 – 19 FEB 2026	Dubai
TCE 232	Telecom Project Management and Implementation	15 – 19 FEB 2026	London
TCE 140	Fundamentals of Telecommunications Engineering	22 – 26 FEB 2026	Cairo
TCE 234	Telecommunication Network Planning and Management	22 – 26 FEB 2026	Antalya
TCE 142	Microwave and RF Engineering for Telecom Networks	01 – 05 MAR 2026	Austria
TCE 236	VoIP and IP Telephony Systems	01 – 05 MAR 2026	Jeddah
TCE 144	GMDSS Equipment Installation, Maintenance and Troubleshooting	08 – 12 MAR 2026	Istanbul



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TCE 238	LTE-Advanced Technologies	08 – 12 MAR 2026	London
TCE 146	Mobile Communication Technologies (3G-4G-5G)	15 – 19 MAR 2026	Istanbul
TCE 240	Troubleshooting and Maintenance of Telecom Networks	15 – 19 MAR 2026	Dubai
TCE 148	Network Security and Cybersecurity in Telecommunications	22 – 26 MAR 2026	Cairo
TCE 242	Wireless Communication Systems and Technologies	22 – 26 MAR 2026	Istanbul
TCE 150	Welding Techniques for Low-Pressure and High-Pressure Electrical Cables	29 MAR – 02 APR 2026	Paris
TCE 244	Wireless Communication Systems	29 MAR – 02 APR 2026	Istanbul
TCE 152	Optical Fiber Networks and Transmission Systems	05 – 09 APR 2026	Barcelona
TCE 246	Certified VoIP Analyst (CVA)	05 – 09 APR 2026	London
TCE 154	Regulatory Compliance and Spectrum Management	12 – 16 APR 2026	Riyadh
TCE 248	Wimax Technologies and Deployment	12 – 16 APR 2026	Dubai
TCE 156	Verifying Technical Equipment Compliance to Regulatory Standards	19 – 23 APR 2026	Istanbul
TCE 250	Ground Penetrating Radar (GPR)	19 – 23 APR 2026	Abu Dhabi
TCE 158	3G Network Optimization and Link Planning	26 - 30 APR 2026	Alexandria
TCE 252	UMTS System	26 - 30 APR 2026	Cairo
TCE 160	Spectrum Monitoring Fundamentals	03 – 07 MAY 2026	Istanbul
TCE 254	Internet Protocol Engineering Professional (IPEP)	03 – 07 MAY 2026	Paris
TCE 162	Advanced Satellite Communication Systems Planning and Coordination	10 – 14 MAY 2026	Dubai
TCE 256	Introduction to 5G Technology	10 – 14 MAY 2026	Riyadh
TCE 164	Spectrum Planning and Management	17 – 21 MAY 2026	London
TCE 258	Signalling System No.7 – SS7	17 – 21 MAY 2026	Istanbul
TCE 166	4G LTE Training Certification	24 – 28 MAY 2026	Madrid
TCE 260	Microwave Link Planning	24 – 28 MAY 2026	London
TCE 168	ATS Message Handling Service (AMHS) – COM-OPS	31 MAY – 04 JUNE 2026	Antalya



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TCE 262	Telecom CDR (Call Detail Record) Decoding and Analysis	31 MAY – 04 JUNE 2026	Dubai
TCE 170	Telecommunications Regulation Laws	07 – 11 JUNE 2026	London
TCE 264	SatMaster Professional-Satellite Link Budget	07 – 11 JUNE 2026	Istanbul
TCE 172	Mobile Broadband Transformation Training	14 – 18 JUNE 2026	Cairo
TCE 266	UMTS and LTE Implementation	14 – 18 JUNE 2026	Barcelona
TCE 174	Tetra over LTE	21 – 25 JUNE 2026	Paris
TCE 268	Satellite Link Budget Using SatMaster	21 – 25 JUNE 2026	Istanbul
TCE 176	5G NR EN-DC NSA	28 JUNE – 02 JULY 2026	London
TCE 270	LTE Implementation and EPS System Technical Overview	28 JUNE – 02 JULY 2026	Trabzon
TCE 178	Certified IP Telecom Network Specialist (CIPTS)	05 – 09 JULY 2026	Istanbul
TCE 272	Tower Climber and Rescue	05 – 09 JULY 2026	Cairo
TCE 180	RF Design and Applications	12 – 16 JULY 2026	Barcelona
TCE 274	IP in Telecoms (Datacoms for Telecoms Professionals)	12 – 16 JULY 2026	Sharm El Sheikh
TCE 182	Telecommunications and Wide Area Networking (WAN)	19 – 23 JULY 2026	Istanbul
TCE 276	Registered Communications Distribution Designer (RCDD)	19 – 23 JULY 2026	London
TCE 184	5G Systems Setup and Testing	26 – 30 JULY 2026	Vienna
TCE 278	Global Maritime Distress And Safety System (GMDSS)	26 – 30 JULY 2026	Cairo
TCE 186	The 5G Network Security	02 – 06 AUG 2026	Istanbul
TCE 280	Radio Spectrum Monitoring Overview and Industry Applications	02 – 06 AUG 2026	Dubai
TCE 188	Certified Telecommunications Network Specialist (CTNS)	09 – 13 AUG 2026	Istanbul
TCE 282	Telecommunication System Engineering	09 – 13 AUG 2026	London
TCE 190	Radio Access Networks For UMTS (Principles and Practice)	16 – 20 AUG 2026	Istanbul
TCE 284	Gigabit Ethernet Training	16 – 20 AUG 2026	Dubai
TCE 192	Advanced 5G Systems and Telecommunications Leadership	23 – 27 AUG 2026	Istanbul



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TCE 286	Telecom Radio Network (RN) L1 to L3	23 – 27 AUG 2026	Cairo
TCE 194	PMR, DMR, and TETRA Radio Communication Systems	30 AUG – 03 SEP 2026	Istanbul
TCE 288	Fundamental of Closed-Circuit Television (CCTV)	30 AUG – 03 SEP 2026	Paris
TCE 196	Certified Premises Cabling Technician (CPCT)	06 – 10 SEP 2026	Trabzon
TCE 290	Spectrum Monitoring, Measurements and Practical Application	06 – 10 SEP 2026	London
TCE 198	Pathloss V Workshop	13 – 17 SEP 2026	Istanbul
TCE 292	Essential Wireless Communication Systems	13 – 17 SEP 2026	Cairo
TCE 200	GSM Systems Operations	20 – 24 SEP 2026	Dubai
TCE 294	Advanced Digital Communication Techniques	20 – 24 SEP 2026	Austria
TCE 202	Packet Switch Core Network System Principles	27 SEP – 01 OCT 2026	Istanbul
TCE 296	Digital Communication Techniques	27 SEP – 01 OCT 2026	Abu Dhabi
TCE 204	Introduction to Satellite Communications and Marine VSAT	04 – 08 OCT 2026	London
TCE 298	Certified Telecommunications Analyst (CTA)	04 – 08 OCT 2026	Istanbul
TCE 206	Cyber Resilience for Telecom Professionals - Advanced Defense Strategies	11 – 15 OCT 2026	Dubai
TCE 300	Fundamental of VSAT Systems	11 – 15 OCT 2026	Jeddah
TCE 208	Advanced Satellite Communication Systems and IP in Modern Networks	18 – 22 OCT 2026	Alexandria
TCE 302	Convergent Networking Technologies (CCNT)	25 – 29 OCT 2026	Istanbul
TCE 210	Operational System Planning and Video Management System	01 – 05 NOV 2026	Dubai
TCE 304	ATS Message Handling Service (AMHS) – CNS	08 – 12 NOV 2026	Amsterdam
TCE 212	Microwave Transmission Networks	15 – 19 NOV 2026	Cairo
TCE 306	Communication Antennas, RF Systems and Propagation	22 – 26 NOV 2026	Vienna
TCE 214	LTE Planning and Optimization Training	29 NOV – 03 DEC 2026	Istanbul
TCE 308	Certified Wireless Analyst (CWA)	06 – 10 DEC 2026	Dubai



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TCE 216	Next Generation Wireless Networks	13 – 17 DEC 2026	Cairo
TCE 310	Antenna Systems Operation, Installation and Troubleshooting	20 – 24 DEC 2026	Istanbul
TCE 218	Fundamental of Closed-Circuit Television (CCTV) and Security Guard Officer	27 - 31 DEC 2026	Jeddah