Mobile Assurance Consulting Service
UMTS/LTE radio access network (RAN) optimization

Communications Test and Measurement Solutions

The UTRAN RNC or LTE eNodeB is the first intelligent touchpoint in a mobile network that handles subscriber connectivity. If it is not configured correctly, subscribers may experience connectivity issues leading to increased dissatisfaction and higher churn. Therefore, it is critical that the RNCs or eNodeBs and associated cells are optimally configured.

Accelerating your success by ensuring key RAN network elements (NEs) are optimally configured

**Mobile Assurance consulting services**
- Training, operational assistance, and health reporting for your monitoring solution
- Large-event quality-of-service management
- Business intelligence analyses and reports
- UMTS/LTE radio access network (RAN) optimization

**Benefits**
Our expertise ensures that your RAN NEs are optimally configured to deliver peak quality of service and the efficient use of all cells.

**Maximize your:**
- Service connectivity and revenues
- Customer satisfaction.

**Minimize your:**
- RAN capital and operating costs
- Customer churn.
From network planning through operations and service management, VIAVI Mobile Assurance consulting services increase value and accelerate success.

**The VIAVI Mobile Assurance Portfolio**

Our probe-based solutions maximize mobile service uptime and quality-of-experience by letting operations staff detect and diagnose service-affecting issues up to 10x faster. The world’s largest mobile operators use our solutions that include:

- acceSS7 for SS7, GSM, GPRS, UMTS and MSS — Network, service, and customer assurance
- accessLTE — Network, service, and customer assurance
- accessCDMA 2K — Network, service, and customer assurance
- accessInsight — Quick and easy export of VIAVI probe data to other, non-VIAVI applications.

**VIAVI PLUS Services Portfolio**

The VIAVI PLUS Portfolio offers a complete suite of services aimed at advancing your adoption of new technologies and processes to resolve your operational challenges and improve your effectiveness and efficiency. These changes will help you provide more value to your customers and stakeholders.

The PLUS portfolio offers a comprehensive combination of services that addresses your deployment and support, consulting, customization, and managed-services needs. Your solution is tailored to meet your exact requirements, maximizing your investment and the effectiveness of your operations team.

+ PLUS leverages VIAVI expertise to help you rapidly adopt to changing technology trends and manage their impact on your business and processes.

+ PLUS delivers tailor-made solutions to solve your most challenging problems, to optimize your operational processes, and to speed user adoption.

+ PLUS optimizes your productivity and protects your investment with expert support (maximizing solution availability) and education services.