

# CelPlan Technologies Inc.

## T&C Engineer

### **Essential Job Functions:**

- Perform all testing and commissioning activities to schedules from initial market and data preparation through testing of individual installations;
- Troubleshoot problems and multi-task in a fast paced environment;
- Work with a variety of software tools including cell site and mapping tools, Excel and other Microsoft applications, databases, and UNIX-based tools;
- Work in a loosely supervised environment. Work is not checked in detail but initial training and subsequent technical guidance is provided;
- Work in a diverse functional group and interact daily with other functional groups (e.g. PMs, Network Engineers, Data Managers, Customer Support);
- Must be self-motivated, eager to learn, and willing to work in a fast paced environment; and,
- May require shift work (weekends and nights).

### **Education and Experience:**

**Education/Training:** BS EE. Other engineering degrees with suitable experience or recent graduates with telecom course work considered. An additional 5+ years of directly applicable experience may be considered in lieu of an engineering degree.

### **Experience:**

1. 3 to 5 years of wireless telecom experience;
2. An understanding of RF technologies and signal propagation theory and tools;
3. Knowledge of wireless standards (GSM, TDMA, CDMA);
4. Familiarity with telecom networking (switching, routing, OSI reference models);
5. Field work in wireless base stations and mobile switching centers a plus;
6. Proficiency with Windows and MS Office applications and a basic understanding of UNIX command structure and mapping tools;
7. Familiarity with Telnet and FTP; and
8. Experience in deadline driven technical or engineering projects.

**(\*) This job description is intended to provide examples of typical duties. It is in no way intended to limit the scope of the position.**

### **Timeframe**

Travel is required, as work will be performed in specific markets within the continental USA.

### **Hiring terms**

CelPlan will offer qualified candidates two types of positions.

- 1) Full time position with full benefit package.
- or
- 2) Contractor position on a daily fee plus per diem.