# circuit design and provisioning

### **DEFINE YOUR NEEDS**

#### Do you:

- Encounter a high turnover of skilled and talented engineers?
- Lose money by failing to keep up with customer orders?
- Face a shortage of skilled personnel for managing the increasing workload?
- Suffer from a large backlog of orders at certain times of the year?

### **APPLY NTG CLARITY'S SOLUTIONS**

Our team of experienced consultants provides circuit design and provisioning expertise for a variety of voice and data services, including Private Line, Transparent LAN, ISDN PRI/BRI, Business Lines and Centrex, ATM, Frame Relay and Internet. Our team will:

- Take care of circuit design, with assignments recorded in your databases
- Complete provisioning, including:

- Transport Provisioning (SONET and DACS)
- ATM Provisioning
- Router Configuration
- Switch Translations

For those who prefer to outsource their circuit design and provisioning, we will undertake all of the work on our own premises while providing a seamless interface with your existing processes and systems.

#### **REALIZE THE BENEFITS**

- Readily available, highly trained resources to help you keep up with customer orders and maintain revenue flow.
- Immediate productivity: Our experienced consultants require minimal training.
- Reduced overhead: No need to pay for equipment and floor space when you outsource circuit design.
- One-stop provider for all of your engineering and provisioning needs.
- Ability to provide skilled personnel on short notice.

## DID YOU KNOW?

According to the Boston Post in 1865: "Well-informed PEOPLE KNOW IT IS IMPOS-SIBLE TO TRANSMIT THE VOICE OVER WIRES. EVEN IF IT WERE, IT WOULD BE OF NO PRACTICAL VALUE."

## KNOW MORE

Q] CAN NTG CLARITY PROVIDE A LARGE NUMBER OF PERSONNEL ON SHORT NOTICE? A] YES. IN THE PAST, NTG CLARITY HAS PROVIDED UP TO 20 SKILLED TELECOM SPECIALISTS FOR A LARGE CLIENT WITHIN A TWO-WEEK PERIOD.

Q] WE NEED ASSISTANCE FORMING OUR PROVISIONING GROUP. HOW CAN NTG CLARITY HELP? A] NTG CLARITY CAN HELP YOU GET YOUR PROVISIONING GROUP OFF THE GROUND, AS WE RECENTLY DID FOR ONE START-UP CLEC. WE

RECENTLY DID FOR ONE START-UP CLEC. WE PROVIDED THE CIRCUIT DESIGNERS AND MANAGERS TO GET THE GROUP FUNCTIONAL UNTIL THE CLIENT WAS READY TO HIRE ITS OWN TEAM.





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