

# project management

## DEFINE YOUR NEEDS

### Do you:

- Require experienced personnel for planning, executing and controlling complex multifunctional projects?
- Face a shortage of skilled, in-house project managers?
- Find it a challenge to keep your network up to speed with the constant changes in technology?
- Find it difficult to coordinate and interface with a variety of incumbent and inter-exchange carriers?
- Need support in network deployment, new product introduction, new service development, large customer deployments and training?

## APPLY NTG CLARITY'S SOLUTIONS

We work as your partner to build cross-functional teams that have the right blend of technical and business knowledge, ensuring that your project meets your expectations. Whether your project requires planning, implementation or operational expertise, NTG Clarity will provide:

- Qualified project managers with a variety of backgrounds, such as Engineering, IT, Operations and Marketing.
- Senior project managers with more than 10 years of experience in managing complex multifunctional projects.

Please refer to the reverse side of this sheet for a detailed list of our project management expertise.

## REALIZE THE BENEFITS

- Proven track record of managing large telecom projects.
- Project managers have an in-depth understanding of both business and technical requirements.
- Guaranteed turnaround time to ensure your projects remain on time and on budget.
- Regular process and progress meetings are held to ensure that problems are flagged, delays or cost overruns are reported and solutions are facilitated.
- More than 200 combined years of technical experience with Telecom, IT, OSS, Marketing and Regulatory projects.
- Customized projects that meet your individual needs.

## DID YOU KNOW?

A RECENTLY CONDUCTED STUDY OF TECHNICAL PROJECT EXECUTION AND MANAGEMENT EFFICIENCY REVEALED THE FOLLOWING: 31% OF PROJECTS ARE CANCELED BEFORE COMPLETION; 88% ARE PAST DEADLINE, OVER BUDGET OR BOTH; FOR EVERY 100 STARTS, THERE ARE 94 RESTARTS; AVERAGE COST OVERRUN IS 189%; AVERAGE TIME OVERRUN IS 222%. (SOURCE: THE STANDISH GROUP)

## KNOW MORE

**Q] HOW DOES NTG CLARITY ENSURE THAT PROJECTS STAY ON TRACK FOR DELIVERY DATE AND COST?**

**A] NTG CLARITY WORKS CLOSELY WITH THE CUSTOMER, HOLDING REGULAR STATUS MEETINGS AND GENERATING PROGRESS REPORTS. THIS, COUPLED WITH OUR EXTENSIVE PROJECT MANAGEMENT EXPERIENCE, KEEPS ALL OF OUR PROJECTS **ON TIME** AND **ON BUDGET**.**



People, products, technologies.  
Solutions for telecom networks.

[www.ntgclarity.com](http://www.ntgclarity.com)

Offices are located internationally. For further information, call our toll-free number at 1-800-838-7894.

**Our extensive project management expertise includes:**

### **PLANNING**

- Physical network planning and design
- Power plant design and specification
- Interconnection provisioning and routing optimization
- LEC and IXC interconnection planning
- Regulatory planning
- Security: Emergency planning
- Systems engineering
- Product and service development
- Marketing services

### **IMPLEMENTATION**

- Vendor selection and contract management
- Interconnect agreements
- Network cabling and installation
- Outside plant build
- Database population
- Translations optimization
- Circuit design and implementation
- OSS design and implementation
- Network management implementation
- Commissioning and turn-up
- Documentation
- Disaster recovery planning and support

### **OPERATION**

- Database conversion and maintenance
- Maintenance procedures
- Training
- Customer care desk operations