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# Example of Data Technician Job Description

Our company is growing rapidly and is looking to fill the role of data technician. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for data technician

* Works with basic to advanced electronics
* Performs turn-up, acceptance, installation and provisioning of DS0, DS1 and DS3 (or higher level) transmission services in the Designed Services environment including E911 services
* Works directly with customers to insure that services and applications are working properly and are in conformance to specifications
* Handles contacts with customers via telephone or on the premises
* Discusses service and equipment with customer
* Install or repair circuits, connects equipment to inside cable and makes cross connection in remote terminals, cross boxes and at the customer premise
* Conducts tests associated with the installation, repair, turn-up of designed circuits that include ISDN, DS0 – analog and digital, DS1, DS3 and optical circuits
* Performs test, turn-up, and repair of pair gain flex systems on both SLC and DLC at RT and CO locations
* Resolves customer issues and problems
* Locates, splice, repairs and rearranges cable and cable conductors in building and aerial or buried plant

## Qualifications for data technician

* Minimum two years technical knowledge of IP Networks, Call Routing and IP based networks in a WAN/LAN environment required
* Minimum one year technical knowledge of of the following programming languages, , Unix, HP OpenView, Network Node Manager, Tandem and Prognosis preferred
* Matric /Grade 12 or O and A Levels is a prerequisite
* CDCP or Higher advantageous
* Wiremans and/or electrical certification advantageous
* Must have reliable own transport - Prerequisite