

# IPTV Headend Engineer

BTC is seeking an individual with strong analytical ability and project and contractual management skills who has knowledge of programming languages TCL, PERL, and UNIX Shell scripts.

The logo for BTC (Bermuda Telecommunications Company) is displayed in a stylized, bold, white font against a dark grey background.

The IPTV Headend Engineer is responsible for managing the staging, testing and Quality Assurance of the IPTV, OTT and FTTH infrastructure and services and to expedite the recovery of critical and catastrophic incidents.

## Essential Responsibilities include (but not limited to):

- Provide end-to-end IPTV troubleshooting, from customer premises to Headend
- Analyze, maintain, update, and develop robust, highly scalable Headend interactive systems GPON, OLT, ONT
- Manage Nodes, Services & Customer Support activities of the IPTV operations. Create and manage processes and procedures for operating and maintaining the Head End
- Video quality assurance, to include staging and testing of service
- Participate in developing, documenting and executing verification test strategy and test plans
- Provide engineering and subject matter expert (SME) support for communication system designs, projects, and upgrades

## Qualifications & Experience required:

- A Bachelor's Degree in Electrical/Electronic Engineering or Telecommunications Engineering or equivalent
- At least 3 years' experience in the Quality Assurance and Test area of IPTV Headend & OTT infrastructure
- Knowledge of MPEG 4 / HD / SD
- Knowledge of Conditional Access (CAS), Digital Rights Management (DRM)
- Experience working on Harmonic/Minerva/Verimatix Vendor systems

Interested persons should apply with a cover letter and detailed resume via [www.btc.bm](http://www.btc.bm), click on About Us to visit the Careers page.

**CLOSING DATE: July 14, 2017**

BTC is committed to maintaining a substance free workplace. Applicants will be subject to pre-employment substance screening prior to receiving an offer of employment.