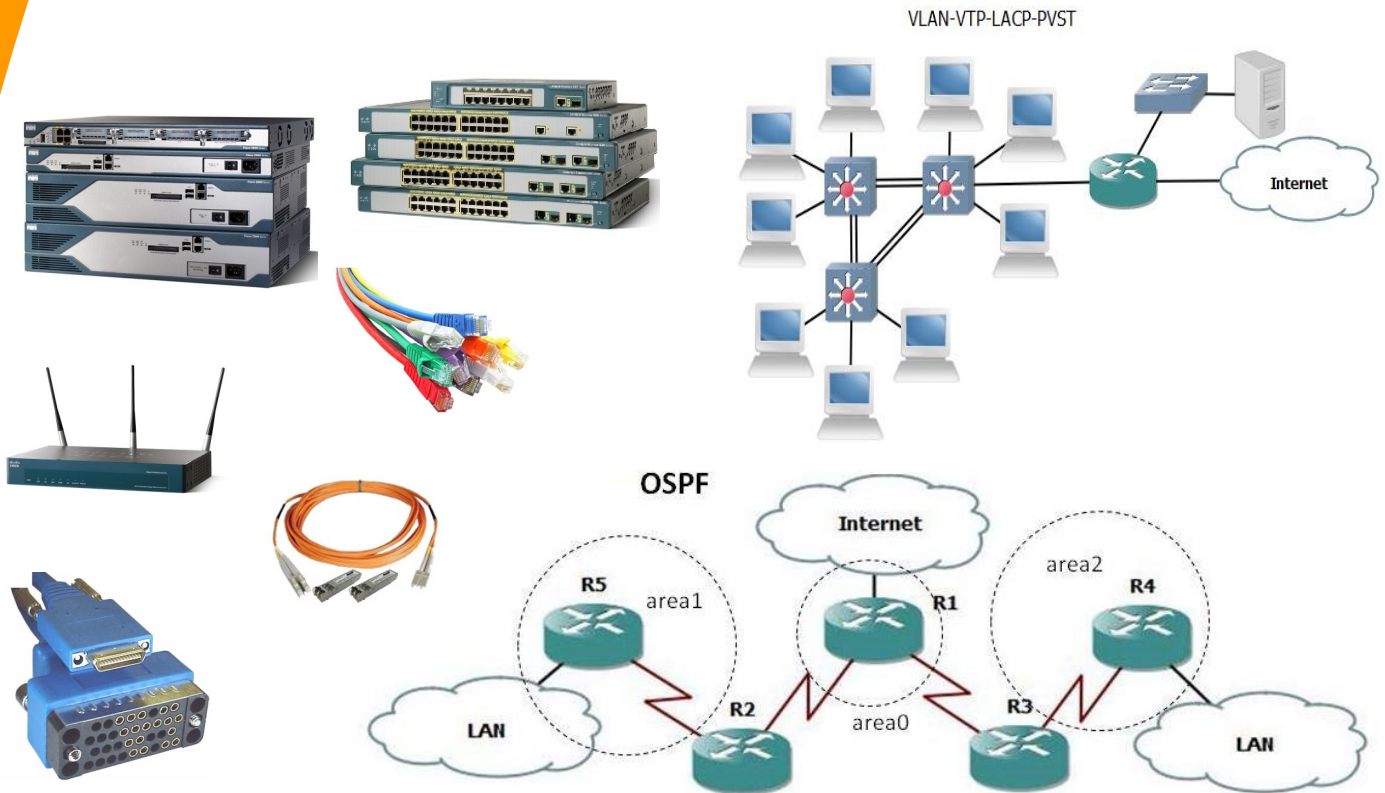


Courses  
that  
make you  
'Job  
Ready'

## Network Protocol Testing & Test Automation Course

Networking protocol Testing has become essential for all engineering activities in the Networking Industry. Hardware or software projects in the Networking Industry are increasingly controlled by the Test engineers and Test Engineering organizations. Like any other engineering, Testing a special skill by itself and has the potential of saving millions of dollars for organizations by helping them release quality products avoiding post-sale quality issues with no broken features or functions. Organizations in India are looking for such talent and therefore resulting in huge career opportunities for fresh graduates and experienced employees .

This course will provide you the complete expertise that covering Network Protocols (Domain), Hands on lab exercises (Implementation, operation and troubleshooting) ,Test and Testing methodologies, Network protocol testing (Manual and Automation) .



### Course Contents

- Network Protocols (with expert level lab exercises)
  - VTP (dot1Q) ; LACP ; PVST / MSTP
  - OSPF , EIGRP
- Product life Cycle Models
  - Waterfall (TL9000) ; Agile ; Iterative
- Test Engineering Life Cycle
- Test Design and Test Methodologies
- Manual Testing of NW protocols on Switches and Routers (live project)
- Scripting Languages
  - Tcl / Expect
  - Python
- Automated Testing of NW protocols on switches and Routers (live project)

### Course Duration

- 40 hrs

### Training options

- **Classroom session at client sites (Mon—Friday)**
- **Classroom sessions (Sat & Sun)**  
Career Booster Technologies  
No.147/10, 4<sup>th</sup> Floor Krishna Mansion  
9<sup>th</sup> Cross, JP Nagar 1<sup>st</sup> Phase  
Bangalore - 560078.
- **On-line sessions (Mon to Fri)**  
Web conference tool (Audio & Video)

**Contact us** (for more details and a demo session )

Email : [training@cbtech.in](mailto:training@cbtech.in)  
Mobile : +91 9945722611

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" Enhance Competence and Build Careers "