

TSHOOT v2.0 - Troubleshooting and Maintaining Cisco IP Networks



Course outline

Module 1: Tools and Methodologies of Troubleshooting

- Lesson 1: Describing Troubleshooting Methodologies
- Lesson 2: Using Troubleshooting Procedures
- Lesson 3: Following Recommended Practices During Routine Network Maintenance
- Lesson 4: Using Basic Cisco IOS Troubleshooting Tools
- Lesson 5: Using Specialized Troubleshooting Tools

Module 2: Troubleshooting at SECHNIK Networking Ltd.

- Lesson 1: Debrief of the First Troubleshooting at SECHNIK Networking Ltd.
- Lesson 2: Debrief of the Second Troubleshooting at SECHNIK Networking Ltd.
- Lesson 3: Debrief of the Third Troubleshooting at SECHNIK Networking Ltd.

Module 3: Troubleshooting at TINC Garbage Disposal Ltd.

- Lesson 1: Debrief of the First Troubleshooting at TINC Garbage Disposal Ltd.
- Lesson 2: Debrief of the Second Troubleshooting at TINC Garbage Disposal Ltd.
- Lesson 3: Debrief of the Third Troubleshooting at TINC Garbage Disposal Ltd.
- Lesson 4: Debrief of the Fourth Troubleshooting at TINC Garbage Disposal Ltd.

Module 4: Troubleshooting at PILE Forensic Accounting Ltd.

- Lesson 1: Debrief of the First Troubleshooting at PILE Forensic Accounting Ltd.
- Lesson 2: Debrief of the Second Troubleshooting at PILE Forensic Accounting Ltd.
- Lesson 3: Debrief of the Third Troubleshooting at PILE Forensic Accounting Ltd.
- Lesson 4: Debrief of the Fourth Troubleshooting at PILE Forensic Accounting Ltd.
- Lesson 5: Debrief of the Fifth Troubleshooting at PILE Forensic Accounting Ltd.

Module 5: Troubleshooting at Bank of POLONA Ltd.

Lesson 1: Debrief of the First Troubleshooting at Bank of POLONA Ltd.

Lesson 2: Debrief of the Second Troubleshooting at Bank of POLONA Ltd.

Lesson 3: Debrief of the Third Troubleshooting at Bank of POLONA Ltd.

Lesson 4: Debrief of the Fourth Troubleshooting at Bank of POLONA Ltd.

Module 6: Troubleshooting at RADULKO Transport Ltd.

Lesson 1: Debrief of the First Troubleshooting at RADULKO Transport Ltd.

Lesson 2: Debrief of the Second Troubleshooting at RADULKO Transport Ltd.

Lesson 3: Debrief of the Third Troubleshooting at RADULKO Transport Ltd.

Lesson 4: Debrief of the Fourth Troubleshooting at RADULKO Transport Ltd.

Lab Outline

Discovery 1: Maintaining and Documenting a Network

Discovery 2: Troubleshooting Connectivity

Challenge 1: First Troubleshooting at SECHNIK Networking Ltd.

Challenge 2: Second Troubleshooting at SECHNIK Networking Ltd.

Challenge 3: Third Troubleshooting at SECHNIK Networking Ltd.

Challenge 4: First Troubleshooting at TINC Garbage Disposal Ltd.

Challenge 5: Second Troubleshooting at TINC Garbage Disposal Ltd.

Challenge 6: Third Troubleshooting at TINC Garbage Disposal Ltd.

Challenge 7: Fourth Troubleshooting at TINC Garbage Disposal Ltd.

Challenge 8: First Troubleshooting at PILE Forensic Accounting Ltd.

Challenge 9: Second Troubleshooting at PILE Forensic Accounting Ltd.

Challenge 10: Third Troubleshooting at PILE Forensic Accounting Ltd.

Challenge 11: Fourth Troubleshooting at PILE Forensic Accounting Ltd.

Challenge 12: Fifth Troubleshooting at PILE Forensic Accounting Ltd.

Challenge 13: First Troubleshooting at Bank of POLONA Ltd.

Challenge 14: Second Troubleshooting at Bank of POLONA Ltd.

Challenge 15: Third Troubleshooting at Bank of POLONA Ltd.

Challenge 16: Fourth Troubleshooting at Bank of POLONA Ltd.

Challenge 17: First Troubleshooting at RADULKO Transport Ltd.

Challenge 18: Second Troubleshooting at RADULKO Transport Ltd.

Challenge 19: Third Troubleshooting at RADULKO Transport Ltd.

Challenge 20: Fourth Troubleshooting at RADULKO Transport Ltd.