Certificate of Course Completion

CCNA Routing and Switching: Scaling Networks

During the Cisco Networking Academy[®] course, administered by the undersigned instructor, the student was able to proficiently:

- Understand, configure, and troubleshoot enhanced switching technologies such as VLANs, Rapid Spanning Tree Protocol (RSTP), Per VLAN Spanning Tree Plus Protocol (PVST+), and EtherChannel
- Understand, configure, and troubleshoot first hop redundancy protocols (HSRP) in a switched network
- Understand, configure, and troubleshoot wireless routers and wireless clients

- Configure and troubleshoot routers in a complex routed IPv4 or IPv6 network using single-area OSPF, multiarea OSPF, and Enhanced Interior Gateway Routing Protocol (EIGRP)
- Manage Cisco IOS® Software licensing and configuration files

| Vasil Gudzhev | | |
|---------------------------------------|----------------------|--|
| Student | | |
| Sofia University St. Kliment Ohridski | | |
| Academy Name | | |
| Bulgaria | Jun 17, 2014 | |
| Location | Date | |
| Instructor | Instructor Signature | |