

## STEFAN MARC ENGEL

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### SUMMARY

Extensive experience of 5 years as a Network Engineer working for companies in a variety of industries including financial (Raiffeisen Switzerland), service provider (Agrodata nova AG) and telecommunications (Swisspro AG) with a solid foundation in Designing, Implementing, Troubleshooting, Testing, and Supporting optimized secured networks.  
Broad knowledge and experience in TCP/IP, Networking Devices, Network Management, QoS, Routing Protocols, and LAN/WAN/MAN/WLAN technologies including Frame Relay, ISDN, Ethernet, X-DSL, MPLS.  
Proven success in solution providing, project management, system analysis, implementation and post-implementation support and maintenance.  
Effective communication skills with all levels of management, customers, development team members, and vendors while working in a fast-paced environment, with an assertive and productive attitude.  
Excellent verbal and written communication skills in English and German.

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### CERTIFICATIONS

**CCIP** Cisco Certified Internetwork Professional  
**CCNP** Cisco Certified Network Professional  
**CCNA** Cisco Certified Network Associate  
**CCSA** Check Point Certified Security Administrator

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### PROFESSIONAL EXPERIENCE

May 2007 – July 2009

**Senior Network Engineer**

Raiffeisen Bank Switzerland  
St.Gallen, Switzerland

**Job description :**

- Develop and design the secure Finance Enterprise Network (1500 Locations)
- Lead Engineer for the whole WAN
- Technical project management, project support
- 3<sup>rd</sup> Level Support for the Enterprise Network and redundant Data Centers
- Deputy Group Manager Telecomm Engineering

October 2003 – May 2007

**Network Engineer**

AgroData nova AG  
Winterthur, Switzerland

**Job description :**

- Maintain and develop the national-wide WAN (300 Nodes)
- Design, redesign complex LAN- and WAN- environments
- Responsible for the xDSL environment as a ISP
- Support and troubleshoot Cisco Routers and Switches
- Maintain the Network Management Systems
- Design and implement of new RAS, VPN and WLAN solutions
- Support and troubleshoot Firewalls (PIX, ASA, CheckPoint)
- Maintain and integrate Linux Proxy Systems

- Customer consulting
- Maintain and develop the Cisco VoIP environment

January 2001 – September 2003

**Telematics technician**

Swisspro AG  
Winterthur, Switzerland

**Job description :**

- Install telecommunications lines
- Ethernet cabling, measuring
- Patching of Cat.5/6 and optical cables
- Maintain PBX Systems (Nortel Meridian)

June 2000 – December 2000

**Telematics technician**

Ascom-Installationen AG  
Winterthur, Switzerland

## EDUCATION

2001-2004

upper technical school

**Certified Engineer in Communication-Technology**  
**Professional Bachelor ODEC**

Swiss technical school  
Winterthur, Switzerland

1995-1999

apprenticeship as electrician in telecommunications

Elektro-Sanitaer AG  
St.Gallen, Switzerland

## PROFESSIONAL TRAINING

June 2008

**MPLS** Cisco Multiprotocol Label Switching

AnyWeb | Osys  
Zurich, Switzerland

April 2008

**BGP** Configuring BGP on Cisco Routers

AnyWeb | Osys  
Zurich, Switzerland

September 2007

**QOS** Implementing Cisco Quality of Service

AnyWeb | Osys  
Zurich, Switzerland

September 2005

**CSFPA** Cisco Secure PIX Firewall Advanced

AnyWeb | Osys  
Zurich, Switzerland

September 2005

**BCMSN** Building Cisco Multilayer Switched Networks

AnyWeb | Osys  
Zurich, Switzerland

September 2004

**BSCI** Building Scalable Cisco Internetworks

AnyWeb | Osys  
Zurich, Switzerland

April 2004

**Check Point FireWall-1**

Brainstorm AG  
Zurich, Switzerland

February 2004

**WLAN** Architecture & Configuration

Brainstorm AG  
Zurich, Switzerland

## LANGUAGE PROFICIENCIES

German (native speaker)  
English (good oral and written proficiency)  
French (basic oral and written proficiency)