

Guillaume BARBEROT  
**Telecommunication  
Engineer**  
42 years old, married

## Senior Security Engineer

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### Professional Experience

- **SPIE ICS AG:** January 2012 to today (initially at Connectis AG, acquired by [SPIE](#) in 2015) (Switzerland)
  - **Security Engineer:**
    - Security Solution integration for customer projects:
      - Firewall (Cisco ASA & FTD, Checkpoint, FortiGate, Meraki MX)
      - VPN IpSec/SSL (using PulseSecure & FW solutions)
      - Content security: Antispam (Cisco Ironport ESA mainly), Web proxy (Cisco Ironport WSA), URL Filtering and App filtering (Checkpoint, Cisco), IPS solution included in FW appliances
      - Authentication solution: Cisco ISE, Microsoft PKI & NPS, 802.1x/NAC, FortiAuthenticator
    - LAN Solutions: Switching & Wlan Cisco Enterprise & Meraki, FortiSwitch
    - Informal participation to technical solution design with pre-sale team
    - Markets: Watchmaking, Private Banking, Public (Swiss Canton), Healthcare, Education
- **TELiNDUS - Belgacom ICT:** January 2010 to January 2012 (France)
  - **Project Leader for Network and Security projects:**
    - Project management (Technical resources, planning & cost management)
    - Sales team support for service evaluation during pre-sale phase
- **TELiNDUS - Belgacom ICT:** February 2008 to January 2010 (France)
  - **Security and Network Engineer:**
    - Security Solution integration for customer projects
    - LAN Solutions integration: Switching & Wlan Cisco Enterprise
- **NextiraOne:** 2003 to February 2008 (France)
  - **Network and Security Architect:**
    - Design of Network and Security customer projects
    - Wlan & Switches, Cisco ACS Radius, 802.1x, Cisco VPN, Cisco Firewalls, Antivirus (TrendMicro)
- **Alcatel Réseaux d'Entreprises :** From 2000 to 2003 (France)
  - **Project Leader:**
    - Working as Project Leader during Engineer degree in apprenticeship

### Skills and Qualifications

- **Vendors Certifications**
  - **2021: Fortinet NSE4** Certification
  - **2020: Checkpoint CCSE R80** Re-Certification (since 2015)
  - **2019: Cisco CCNP Security** Re-Certification (since 2006)
  - 2018: **Fortinet NSE1, NSE2, NSE3** Certification
  - 2015: **Checkpoint CCSE R77** Certification
  - 2014: **Cisco ISE (SISE&S802dot1X)** Certification and Cisco **Meraki CMNA**
  - 2013: **Cisco Ironport** Content Security Specialization (Email & Web) Certification
  - 2013: **Checkpoint CCSA**
  - 2006: **Cisco CCNA & CCSP** (CCNP Security) Certification
- **Technical Knowledge**
  - Good knowledge of security solutions, network protocols, and secure network designs
  - 18 years of experience in IT integration companies, wide skills in LAN, WAN, WLAN with specialization in Security solutions
- **Soft Skills**
  - Customer centric minded, to deliver the right solution to customer
  - Knowledge of customer project organization, good understanding of the "life of a project"
  - Languages: French (mother tongue), English (read/spoken/written, calls & meetings, wordings) German (basics)
  - Driving License
- **Education**
  - 2003: Engineer degree in Telecommunication: [Diploma](#) from [Télécom Lille](#) School (now joined the [Institut Mines-Télécom](#) school group, Lille - France)
  - 2000: University Technology Degree in Network and Telecommunication (Annecy - France)
  - 1999: University Technology Degree in Electrical Engineering and Industrial Computing (Lyon - France)
  - 1997: French Baccalauréat (high school diploma), with speciality in Engineering Technologies (S-SI)



### Hobbies

- Sports: Skiing, hiking
- Photography and RC model planes hobbyist