

# Curriculum Vitae

**Name:** Tom Kerremans  
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**Address:** Kruisstraat 147 1851 Grimbergen  
**Phone:** +32 478 50 44 04  
**Homepage:** <http://trinityhome.org>  
**Project page:** ([Trinity Rescue Kit](#), a completely selfmade bootable Linux rescue distribution, downloaded about 500.000+ times and around 50.000 unique website visitors/month)  
**Other projects:** -[Advanced ethernet bridging](#), bandwidth management and transparant firewalling  
-[Trinity Remote Support Pack](#): a tool for remote workstation control behind a firewall  
**Key skills:** Master troubleshooter, profound knowledge of networking, Windows and Linux



## Work Experience

### Brico

**Period:** 4/2006 – present day  
**Company:** **Brico**  
**Function:** Network/System Administrator

**Tasks:**

- Migrate and move of more than 1200 workstations and servers
- Daily maintenance of IT infrastructure with the accent on exchange administration and problem solving.
- Guide and implement PC migration project for Brico shops using free and inhouse developed tools.
- Maintenance of over 1600 Windows systems (140 shops + head office) with a team of 4 people
- Implementation and customisation of Open-Audit, a hard- and software inventory system running on Linux with MySQL

### Fiat Auto Belgio

**Period:** 1/2004 – 3/2006  
**Company:** **Fiat Auto Belgio**  
**Function:** Network/System Administrator

**Tasks:**

- Reorganise the complete office-IT infrastructure.  
This consists of:
  - Recable and clean out the complete serverroom
  - Reorganise the LAN and WAN layout (FAB and dealernetwork)
  - Implement a Linux ethernet bridge which transparantly takes routing

decisions between different gateways and does firewalling and bandwidth management (see above)

-Reorganise the complete userbase and server infrastructure through a Windows 2003 Active Directory migration

- Reference for decisions on design and implementation of any technical solution.
- Day to day server maintenance
- Day to day user and workstation support
- Last resort support for the dealer network (for "unfixable" problems)

### *Bowne Global Solutions:*

**Period:** 2/2002 – 12/2003  
**Company:** **Bowne Global Solutions**  
**Function:** IT-responsible / Network Administrator

#### **Tasks:**

- Manage the complete IT activities in an environment of about 40 users under a worldwide organisation
- Negotiator/decision maker in terms of hardware and service contracts
- Manage IT budgets
- Backup IT manager for other European BGS Offices
- Server and workstation management (Win2K, WinXP, NT4 and Linux)
- Network management: firewall, mail, backup, ftp, file/printservers
- Hardware support: workstations, servers and network cabling
- Support translation and DTP related software like Trados or Adobe products
- Advise users on technical translation projects, investigate customer related technical boundaries
- Support Apple Macintosh (Mac OS 9 and X)
- Handle all other problems that are even remotely computer related.

### *Telenet (interim Randstad):*

**Period:** 1/2002 (3 weeks – in between jobs)  
**Company:** **Telenet**  
**Function:** Call desk operator

### *AB Computers:*

**Period:** 8/2001 – 12/2001  
**Company:** **AB Computers**  
**Function:** Technical engineer Sun and Linux (Sun Cobalt)

#### **Tasks:**

- Call taking of Sun related problems
- Consultancy
- Hardware support on Sun servers
- Prepare Sun hardware for resale.
- Sun Solaris unix support

### *Mind:*

**Period:** 4/2001 - 6/2001  
**Company:** **Mind Linux Solutions**

**Function:** Open source consultant

**Tasks:**

- Install and configure servers for customers, ranging from newsservers to printservers or firewalls
- Training customers
- Connectivity between Linux and Windows
- Most important customers: Tibotec/Virco, SPE

*Alandra:*

**Period:** 12/2000 - 3/2001

**Company:** **Alandra BVBA**

**Function:** Self-employed hard- and software engineer.  
Network support.

*Getronics:*

**Period:** 2/2000 - 11/2000

**Company:** **Getronics (former Wang/Olivetti/Getronics)**

**Function:** System Engineer Unix - Windows NT

**Tasks:**

- Maintenance servers and workstations customers. Most important customers:
- European Community: system support Pyramid RM1000 clusters (Reliant Unix/Sinix). Biggest configuration: 20 nodes with 1100 users. Also SCO machines as mail servers.
- Ford Genk: replacing system engineer for Sun machines (Solaris 2.6)
- Vedior: support NT workstations and NT servers with Oracle

*Brunel-IT (Brunel-IT is an outsourcing company):*

**Period:** 2/1998 - 1/2000

**Company:** **Brunel-IT**

**Function:** 1st and 2nd line and 3rd line support engineer

Customers worked for: Compumark, DSM, Akzo Nobel, Bandag, KBC Verzekeringen, Citibank, FMC  
Various projects ranging from 1st line support engineer to system administrator

*Checkpoint Systems Europe interim (under Randstad):*

**Period:** 11/1997 - 1/1998

**Company:** Randstad Interim / **Checkpoint Systems Europe**

**Function:** Workstation and systems support (local and remote) and operations

## **Training**

**Courses/education**

- 95% selftraining
- Higher Education Communications Management (HPA Antwerp)
- Microsoft Networking Essentials (Brunel IT inside training)
- ITIL Essentials (certified)
- TCP/IP Protocols (Telindus Haasrode)
- Sun Storedge Volume Manager (Sun Training Centre Zaventem)
- Sun Solstice Disk Suite (Sun Training Centre Zaventem)
- Sun Solaris Admin 1 (Sun Training Centre Neder-over-heembeek)
- RM1000 Administration (Siemens Bracknell - UK)
- MS SBS 4.5 (the bugs and caveats)

### **Books**

- Mastering Linux (Danesh)
- Linux System Administration
- Red Hat Linux 5 User 's guide
- TCP/IP tutorial and technical overview (IBM Redbooks)

### **Spoken languages**

- *Motherlanguage:* Dutch
- *Profound knowledge:* French, English
- *Good knowledge:* German
- *Basic Knowledge:* Spanish

### **Top 5 best known products:**

- *Linux (all major distributions + I have my own distribution <http://trinityhome.org/trk/>)*
- *Windows XP – Windows 2003 (Active Directory)*
- *Windows NT 4.0 Server and Workstation*
- *TCP/IP*
- *Firewalling on Linux*