


<p>Christophe Casalegno Belmullet, Co. Mayo, Ireland Tél : +33.6 18 95 21 54 Email : brain@christophe-casalegno.com</p> <ul style="list-style-type: none"> • <i>Linkedin :</i> • <i>Facebook :</i> • <i>Telegram :</i> • <i>Twitter :</i> 	<p>Website : http://www.christophe-casalegno.com</p> <p>→ https://www.linkedin.com/in/christophecasalegno/ → https://www.facebook.com/brain.override/ → https://t.me/ChristopheCasalegno → https://twitter.com/BrainOverride</p>	
<p>CHRISTOPHE CASALEGNO / BRAIN OVERRIDE</p>		

SKILLS

IT Security	Management	System administration	Languages & Databases	Infrastructure	Hardware	Conferences & Consultant
Pen-test	Teams	Gnu / Linux, *BSD, *Unix	Bash, Perl, PHP	Datacenters	Supermicro	IT security
Audit	Projects	Old : Telsys, VMS, SCO	Basic, Assembler	BCP & BRP	Tyan, HP, SUN	Social Engineering
Policy	Outsourcing	Old : TRU64, HPUX, AIX	Python, Ruby	Cloud hosting	Compaq, IBM	Intelligence
Firewalls	Restructuring	DNS, FTP, proxy, LB, MAIL	MySQL	Shared hosting	SGI, SSD, LSI	Infowar
Cyberdefense	Crisis Cell	Proxmox, KVM, Openstack	PostGRESQL	Dedicated hosting	Areca, Adaptec	Communication
Forensics	Task force	Cloudstack, Xen, ZFS	C, C++	Routers, switches	Mikrotik, Foundry	Perception Manag.
Vpn	Complexity	GLUSTERFS, CEPH...	MySQL	Conception	Cisco, Juniper	System/network

PROFESSIONAL EXPERIENCE (non-exhaustive references)

2015 – Present : ScalarX Limited (<https://scalarx.com>) – CEO/CTO – Consultant & conference speaker

As CEO and CTO of the company, my duties are to make strategic decisions about business development and also everything related to the technical, operational, as well as research and development issues, and to get them implemented. I am also in charge of the management of the company's image and public relations with shareholders, institutions and the media and the recruitment of key company officers.

As Consultant & conference speaker

IT Architect : system (linux, unix-like and opensource preference), network (lan, man, wan), datacenter, BCP (Business continuity planning) and cloud architect. -> audit, consulting, conception and exploitation. **IT security and physical security :** audit, architecture, pen-tests, security policy, consulting, forensics, etc. **Business intelligence :** restructuring, organisation, startuper helper, business model analysis, etc.

2016 - Present : OVH (<https://ovh.com>) – Business Unit Manager

As Premium Technology partner of OVH, a world global hyper-scale cloud provider, I'm managing a business unit that deliver "best in class" 24/7 industrial managed infrastructures. More informations : <https://eu.ovh.com/fr/services/serveurs-manages.xml>

1999 – Present : Digital Network (<https://www.digital-network.net>) – CEO (Chief Executive Officer)

As CEO, my duties were to make strategic decisions about business development. I am also in charge of the management of the company's image and public relations with shareholders, institutions and the media and the recruitment of key company officers.

1999 –Nov 2017 : Digital Network (<https://www.digital-network.net>) – CTO (Chief Technology Officer)

As CTO, my duties were to make strategic decisions for everything related to the technical, operational, as well as research and development issues in the group's different companies and activities, and to get them implemented.

1997 - 2015 : (Myself) (<https://www.christophe-casalegno.com>) Consultant & confence speaker

IT Architect : system (linux, unix-like and opensource preference), network (lan, man, wan), datacenter, BCP (Business continuity planning) and cloud architect. -> audit, consulting, conception and exploitation. **IT security and physical security :** audit, architecture, pen-tests, security policy, consulting, forensics, etc. **Business intelligence :** restructuring, organisation, startuper helper, business model analysis, etc.

2008 – 2016 : Institut G4 (<https://www.institut-g4.fr/>) – Conference speaker, former & teacher

Conferences and formations about network, system, IT security, malwares, infowar and social engineering.

2001-2008 : Transnode - CSO

As Chief Security Officer (CSO), i was responsible for all the security process of the company like security of personnel, security of information and physical assets with multiple security level on all the exploited datacenters. I was also in charge of the security implementation in all the products, services and software created by the company and i have developed, implemented and maintained a lot of security process to reduce risks, respond to incidents, and limit exposure to liability in all areas of financial, physical, and personal risk for us and for our customers.

2006-2008 : CTN1 - Business Unit Manager / Network & Security Architect

Task officer network architect & IT security. Business Unit Manager responsible for high availability products & services.

1998 – 2002 : CESI – Teacher & conference speaker

Conferences and trainings about network, system, and IT security (social engineering, malware, virus, etc.)

1992 – 1997 : USA Corporations – Freelance Software & security debugging

software debugging for international corporations (outsourcing)

1995 – 2015 : Chris Iker - Songwriter

I started music at the age of 7 years: at the end of my first year I finished squire of the Radio France contest "The Kingdom of Music". From the age of 8 I discovered the MAO (Computer Assisted Music) with a Yashica MSX 64, a computer able of making music with 8 "instruments" through a SCC interface ...

After 3 years to learn Piano at the "Maison Pour Tous" and during 7 years of conservatory, i have learned music theory, harmony and counterpoint ...

Then i have left the register of classic music and i focused more on pop songs, rock songs, etc. At 20, I started singing in the piano bar, and galas. My varied repertoire (over 3000 titles) allows me to make a lot of replacements in very different bands, from rock to pop, passing through the French variety, Italian, English or American or the rock opera and musicals (Starmania).

At 22, I have wrote and composed several songs and i have interpreted them in more than fifteen concerts. The music has remained one of my main passions, and I continue to practice through writing, composition several times a year especially in the context of private concerts.

MY REFERENCES

(Some references may not be quoted in particular because of confidentiality current over long periods)



But also : Orange Labs, GroupAgora, OVH, Live Banner, Inovalis, Prelude IDS, CESI, Greenzer, Business Decision, Fiscavoc, Monster, Kingofwear, Française de maintenance, Caisse d'épargne, Française des jeux, Total, Ministère de la justice, Octopus, Publiprint, PLM, SIAB (Société Industrielle d'automatisation bancaire), Axa Assurances, Experteam-IT, Université de Toulon, Rugama, Gfcom, Actency, Gerard et peyson, Groupe Touati, Sinsemilia, Emailjob, Aviotiger, Computer Futures, Geneanet, Clinique Ambroise Paré, Privianet, Webcastory, Diamond Editions, Expertel, Supinfocom, Institut G4, Sat2Way, Groupe Kel, Coach Immobilier, Intecom, SMRC, L'internet communicant, Ligne 13, Note2be, Jolishare, DamaaaS, E-Swin, Greenforge, Neodoc...

Type of missions conducted: perception management, crisis communication, infowar protection, community management, architect & network administrator, (tcp/ip, lan, wan), system(linux, unix) and infrastructures, audit, penetration tests, security policy, consulting, architecture, forensics, business intelligence, drafting procedures manuals, training, conferences, backup, restructuring technicals services, creation of an automatic installation system for banking automation, installation and managed services for France social security (NOEMI protocol). Operating systems : Unix (Sco, Solaris, HPUX, etc...), Linux, Windows 2000/2008, Windows NT, Vax, Telsis, Cvox. Gecos, Novell...

MEDIA

Here are some media in which or on behalf of which I spoke: « IT-Expert », « Décision informatique », « Distributique », « Le Nouvel Observateur », « RTL » « Le Confidentiel », « Canal plus », « Itélé », « Le livre noir du terrorisme » (préfacé par Yves Bonnet ancien directeur de la DST), « Kappa », « Le Figaro », « StuffMag », « Souriez on vous espionne » Editions du cherche-midi, « Mag Securs », « LGO (Les grandes oreilles) », « Infos Defense », « Emarrakech », « BFMTV », « M6 » and « Opérations Spéciales »

MISC

- Level 4 (best level) at aptitude test of the Maistrance school (National Navy PettyOfficers School)
- betatester and debugger for Microsoft, Bethesda, AOL and other commercial softwares.
- Kangourou of mathematics 1995 : Fourth of the scientific category.
- Design and programming of an interface card between a robot and a PC (NMOS technology)(1995)
- Semifinalist of the European individual computer contest PROLOGIN (EPITA 1995)
- ITP (New Zealand) associate from July 20, 2015 (membership number NZI72306)

Member of **NMIA** (National Military Intelligence Association), and **FAOA** (Foreign Area Officer Association), I have intervened while 20 years as consultant, expert and conference speaker, in the fields of information, entrepreneurship, information, security and communication with several specialties, such as information, perception management, information warfare, social engineering (influence and manipulation); and also in some rather technical oriented fields, like Intrusion, defense, malwares, risk management and crisis management.

Advisor on behalf of several organizations and media, I was director of research at the International Center for Research and Studies on Terrorism, founded by Yves Bonnet, the former director of the French counter-intelligence agency. Former member of KESAC (Kaspersky European Scientific Antivirus Center), i was also the founder of the International Institute for the Coordination and Response to Cyber Attacks and an honorary member of the IIHEC (International Institute for Advanced Studies on Cybercrime): founded by Daniel Martin, the creator and manager of the DST information system, security director at the OECD, Rapporteur in the French State Audit Office and contributor to G8 meetings

To finish, I was a conference speaker and a teacher at different schools and principally for the G4 Institute in the post French A-levels, 5-year educational pathway called "Project Manager, in Information Systems Security", primarily in the areas of networks, computer security and Information Warfare, Social Engineering, Infowar, economic intelligence and perception management. From 2004 to 2011, I also was chief editor of Intelink News and a member of the scientific committee of InfoDefense.

CONTRIBUTIONS

Non-exhaustive list :

OpenProtect : Security Enhanced Kernel setup, test bed for qmail & pattern matching (www.opencompt.com), **Webmin** : security, **PALI** (The Perfect Automatic Lamp Installer), **DNBC** (a simple bind chrooter), Security patch for bash (Mandriva 2008 to 2010), Security patch for Glibc (GHOST) on **Mandriva** 2010.2 & **Mageia** 3, **BOT** (a usenet identity tracker), **DNG** (Digital Net Guardian), **StackX** (different Debian 9 secured stacks), etc.

PERSONAL INTERESTS

- **Science** : Astrophysics, biotechnologies, nanotechnologies, space, AI, energy, quantum physics, etc.
- **Reading** : heroic fantasy, science, technology, business
- **Potholoing** : Exploring caves and underground principally in the southern region (France)
- **Chess, wargames, video games, and rôle playing games,**
- **Singer songwriter : pop, rock, piano in French, English & Italian**
- **Electronic** : design and fixtures for utility bot and industrial automates.

MORE INFORMATIONS

I intervene only in the following countries : USA, Canada, France, United Kingdom, Ireland, Iceland, Norway, Sweden, Finland, Netherlands, Denmark, Germany, Belgium, Switzerland, Austria, Portugal, Italy, Spain, Australia, New Zealand, Japan, West Indies and Greenland.

Note that i do all my work travels, all over the world with my family (my son of 9 years old and my spouse).

Be simple and direct !