



Curriculum Vitae



Stéphane JAQUET

12th June 1965, married, 2 children
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Managing Director, Founder

Training & diploma

Qualified Engineer in Electricity from the Swiss
Federal Institute of Technology of Lausanne (MSc - EPFL, 1990)

Education & qualifications

Certified Lead Auditor BS 7799 / ISO 27001:2013 since April 2006
Management school – CSM (CPRM, 2001)
Certification DataCenterDynamics DCDA – Level 1 (2012) and Level 2 (EEDP – 2014)
Accredited TIER Designer from the Uptime Institute (April 2015)

Languages

French, English, German

Affiliations and memberships

Endorser of the European Code of Conduct for Data Centers (2012 – 202x)
European Union Data Centre Association (EUDCA), active in the working group in charge of the definition of DC standards (2013 – 2015)
Swiss Association of Consulting Engineers, 2007-2015 (USIC)
President of the Swiss Association of Consulting Engineers, Canton de Vaud since 2011 (USIC)
IEEE Member since 1996
SIA (Société Suisse des Ingénieurs et Architectes)
ASUT (Association Suisse des Télécommunications) Berne
ISACA (Information Systems Audit and Control Association, since 2007)
Electrosuisse, member of TC79 (since 2010) and of TC215 (since 2014), which is in charge of EN 50600 – series of standards, cabling and networking standards. Since 2015, Member of **CENELEC** WG3, in charge of defining the EN 50600 series of standards (for datacenters).
SNV (Swiss Association for Standardization) since 2015, Winterthur
BICSI – Florida / USA, professional association supporting the advancement of the information and communications technology (ICT) community – 2015
SQS – Swiss Association for Quality and Management Systems – Free Lead Auditor – ISO 27001 standard.



- Current main activities
 - Position: Managing Director / Founder / IT Senior Consultant with special focus on:
 - Data center design, implementation and qualification according to standards (EN 50600 – series, TIA, ISO,...) and best practices (TIERS).
 - Advising for development and implementation of IT best practices as stated by ITIL (IT process analysis, OLA/SLA/KPI development, etc.), ISO, ITGO or similar. Disaster recovery and business continuity planning implementations.
 - Project management (communication and coordination with the highest level of Management, quality and cost control, etc.).
 - Information Systems security (risk analysis, ISO 2700x – series, etc.).
 - Voice and data networks: telephony (hybrid and IP). Expert in local area networks design (10/100/1000/10'000 Mbps Ethernet) and broadband communications networks.
 - Cabling design and standards (ISO 11801-2019 – series).
 - Clouds (public, private, hybrid).
 - Internet of Things (IoT).
 - Automatic transmission of fire – Intrusion and hold-up – social alarms over IP. ATS (alarms transmission systems).

Employment history	2012 – ... 2013 – 2015 2001 – 2012	<p>DCC Consulting Ltd, Founder/CEO, Managing Director</p> <p>Betelec Genève SA, Managing Director (ad Interim)</p> <p>Amstein+Walthert (Lausanne) SA Managing Director, Partner and Member of the Board (since 2009). In charge of developing business for IT consulting and services and managing the Amstein + Walthert SA's Company (finance, HR, and QM). Member of the Board (nominated in 2009).</p>
	1994 – 2001	<p>AWK Engineering (Lausanne) Managing Director (1996 – 2001), Partner IT& Telecommunications Consultant (1994 – 1996)</p>
	1993 – 1994	<p>Ascom Hasler AG (Bern) Project Manager (ATM Technology)</p>
	1992 – 1993	<p>Ascom Ericsson Transmission Ltd (Stockholm) Development Engineer (SDH Technology)</p>
	1990 – 1991	<p>Ascom Hasler AG (Bern) Development Engineer (Optical fiber).</p>
Managed Projects (main projects only)	2018	Swiss Private Bank, worldwide Leader – Geneva, Assistance for project management to the design of their new DC
	2018	Qualification of a Swiss Datacenter (according to EN 50600 Series of standard)
	2018	Qualification of a Major French Datacenter (class 4 engineering according to EN 50600 Series of standard)
	2017/2018	Qualification/certification of a major DC in Germany (with SQS) according to EN 50600 Series of standard
	2015 – 2016	State of Geneva – PUE measurement implementation, according to forthcoming ISO 30134-x series
	2015 – 2018	State of Geneva – AstroTech project – DC part, in charge of RFPs and follow-up for all MEP and architectural activities, till the commissioning
	2015 – 2016	State of Geneva, definition of all operational processes for



	the main DC (according to SNEN 50600-3-1),
2015	Swiss Private Bank, worldwide Leader – Geneva, audit and qualification of 2 DCs
2014 – 2017	Fondation de Beaulieu, new DC/IT infrastructure LAN & SAN, Lausanne
2014	Worldwide Leader in IT security, cybersecurity, process definition for a new SOC (security operation center)
2014	Gasser Ceramic (ex Morandi Frères SA), new IT infrastructure, unified communication at the Swiss level
2013	Transports publics de la région lausannoise, Lausanne
2013 – 2014	Direction Générale des Systèmes d'Information, Geneva – Secure IT processes implementation according to COBIT 4.
2010 – 2018	ECA – Pully, Technological studies related to EN 50136 series of standards and EN 50518
2009 – 2012	Several national and international Data Center projects related to confidential Customers
2009 – 2012	Nestlé WW DC – Lausanne
2004 – 2012	Crédit Agricole (Suisse) SA, Lausanne (several projects, project management, TIER audits according to TIA942A, DC concept definition and implementation, quality assurance...)
2008 – 2009	VALE International SA, St-Prex (LAN/WAN/global IP telephony, Telepresence/Halo room/« all over IP » concept /security)
2008 – 2012	Yahoo! Project - Avenches, DC of 10'000m ² (1 st project) then 2'500m ² (2 nd project) – Project Director for all MEP activities (design), follow-up and quality assurance of the whole project, including preparation and follow-up of the commissioning tests
2008 – 2012	Nagravision – Kudelski Group (several projects)
2001 – 2007	Merck – Serono International SA, Genève
2005 – 2007	Cisco Rolle
2007	Honeywell Rolle
2007	Heraeus Medical SA (LAN/IP telephony), Yverdon-les-Bains
2006	Fondation de Beaulieu / Beaulieu Exploitation SA
2005 – 2006	ISL au Mont-sur-Lausanne
2004 – 2007	Polycom Vaud
2004	Firmenich, Genève
2003 – 2004	Honeywell – Garrett EBS, European HQ, Morges
2002 – 2003	Crédit Agricole Indosuez Suisse, Lausanne
2001 – 2006	Serono International SA, Genève
2001 – 2007	Projet GLOBE, Nestlé
2001 – 2004	Banque Pictet & Cie, Genève
1996 – 2002	Nestlé Headquarters, Vevey
2001	Firmenich, Genève
2001	Unicile, Lausanne
2000 – 2004	Nespresso HQ, Paudex (several projects)



1996 – 2000 Union des Associations Européennes de Football (UEFA),
Nyon (LAN/IP telephony/Videoconferencing)

Publications and public presentations

- 2018 *Event* : « Security Forum Lausanne 2018 – Beaulieu – 16th of November 2018 » : presentation “ Impacts of digitizing automatic alarms transmissions ”. Technical coordination of all speakers, event moderator.
- 2017/2019 *Direct contributor to the revised versions of EN 50600-1, EN 50600-2-2 and EN 50600-2-3 standards.*
- 2016 *Event* : « Security Forum Lausanne 2016 – Beaulieu – 3rd of November 2016 » : presentation « Public safety and Big Data ». Technical coordination of all speakers, event moderator.
- 2015 *Event*: « Current and forthcoming Datacenter standards: SN EN 50600-x, ISO 30134-y, ASHRAE 90.4, TIA-942A and more ». Anixter & PANDUIT Event. 5th November 2015.
- 2014 *Event*: « Security Forum Lausanne 2014 – Beaulieu – 29th of September 2014 » : presentation « Alarms over IP... When will the Maturity be reached ? ». Technical coordination of every speaker, general organization.
- 2014 *Event*: « Data Center Forum – Château de Coppet – 17th of September 2014 » : presentation « “EN 50600-x-y” standards - series..., the European answer to Uptime Institute’s and to TIA 942-A ».
- 2013 Publication: in partnership with the Luxembourg company "Systemic Area Network" - Didier Monestes in particular, Stéphane Jaquet proposed an innovative methodology for "The implementation of energy efficiency within data centers."
Event: « DataCenter Europe – Nice – 28/29 May 2013 »
- 2012 *Event*: « DataCenter Europe – Nice – 23/24 May 2012 »: Summary of new DC metrics.
- 2011 *Event*: « DataCenter Europe – Nice – 7 May 2011 »: presentation « Strategy of evolution towards a « global » information center », with Mr. Emmanuel Fricker, Infrastructures Manager of the State of Geneva CTI.
- 2010 *Event*: « DatacenterDynamics – Paris – 9 December 2010 »: presentation « Strategy of evolution towards a « global » information center », with Mr. Jean-Marie Leclerc, General Managing Director of the State of Geneva CTI.
- 2010 *Event*: « Forum Data Center – EPFL – 15 September 2010 » : presentation « Status report vs norms/standards and "best practices" for Data Center planning ».
- 2010 *Event*: « Secured transmission over IP of automatic alarms », under the « Rencontre A+W », 8 September 2010.
- 2010 *Event*: « Forum T&N – Chavannes-de-Bogis – 10 June 2010 » : presentations : « How to fully master a large multidisciplinary project ? » and « Data Center: how to design and build a data center? »
- 2010 *Event* : « Information day on the secured transmission over IP of fire alarms / burglar alarms / technical alarms – Ecole d’ingénieurs d’Yverdon – 22 April 2010 » : presentation : « Secured transmission of automatic alarms over IP / Prescriptive requirements and impacts »
- 2009 Publication : “ How to optimize the power consumption of data centers?”, IBCOM, February 2009 (n°402)