

Curriculum Vitae



Stéphane JAQUET

12th June 1965, married, 2 children stephane.jaquet@dcc-consulting.ch

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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 (revisions 2013 and 2022) 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)

ISACA Euro CACS 2019 - 3 days Programme // Professional Member of

ISACA since 2007 - Gold Member (ISACA ID: 321668)

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 – Board Member, 2007-2015 (USIC)

President of the Swiss Association of Consulting Engineers, Canton de Vaud since 2011 (USIC)

IEEE Member since 1996

ISACA (Information Systems Audit and Control Association, since 2007)

Electrosuisse, member of TC79 (since 2010) and of TC215 (since 2014), 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

SQS – Swiss Association for Quality and Management Systems – Free Lead Auditor – ISO 27001 (2013 & 2022), ISO 20000-1:2018, ISO 9001:2015 and ISO 14001:2015 standards.



| - | Current main |
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| | activities |

Position: Managing Director / Founder / IT Senior Consultant & Coach 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.), preparation to the ISO 27001:2013/2022 certification.
- Multimedia IP networks: Expert in local area networks design and broadband communications networks.
- Cabling design and standards (ISO 11801-x series).
- Clouds (public, private, hybrid).
- Internet of Things (IoT).

2015 - 2016

 Automatic transmission of fire – Intrusion and hold-up – social alarms over IP. ATS (alarms transmission systems).

| IP. ATS (alarms transmission systems). | | | | | |
|--|--------------------------------------|---|--|--|--|
| Employment history | 2012 – 2013 – 2015 2001 – 2012 | DCC Consulting Ltd, Founder/CEO, Managing Director Betelec Genève SA, Managing Director (ad Interim) 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). | | | |
| | 1994 – 2001 | AWK Engineering (Lausanne) Managing Director (1996 – 2001), Partner | | | |
| | | IT& Telecommunications Consultant (1994 – 1996) | | | |
| | 1993 – 1994 | Ascom Hasler AG (Bern) Project Manager (ATM Technology) | | | |
| | 1992 – 1993 | Ascom Ericsson Transmission Ltd (Stockholm) Development Engineer (SDH Technology) | | | |
| | 1990 – 1991 | Ascom Hasler AG (Bern) Development Engineer (Optical fiber). | | | |
| Managed Projects (main projects only) | 2016 – 202x | Multiple coaching projects carried out for Clients from various fields (industries, casinos, administrations). Numerous audits carried out for the SQS (> 200 days of audits). | | | |
| | 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 | | | |

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 |
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| 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 10'000m² (1st project) then 2'500m² (2nd 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 |
| 2001 – 2007 | Projet GLOBE, Nestlé |
| 2001 – 2004 | Banque Pictet & Cie, Genève |
| 1996 – 2002 | Nestlé Headquarters, Vevey |
| 2001 | Firmenich, Genève |
| 2001 | Unicible, 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 | | | | |
|---------------------------------------|--|--|--|--|
| 2019 till 2023 | Datacenter Updates ! 2019 – 2020 – 2021 – 2022 – 2023 : for Electrosuisse. The only Swiss Member as a CENELEC expert of TC215/WG3. | | | |
| 2018 | Event: « Security Forum Lausanne 2018 – Beaulieu – 16 th of November 2018 »: presentation " Impacts of digitizing automatic alarms transmissions ". Technical coordination of all speakers, event moderator. | | | |
| 2017/2023 | 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. 5 th 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 – 17 th 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) | | | |