Éric **FILIOL**

About Me

20 years' experience in the military field (regimental commands followed by scientific and technical management). More than 30 years' experience in research and development management in the field of information security, systems and cyber security in industry. Speaker at different international hacking events. Fluency in written and spoken English

CONTACT

Web :
www.ericfiliol.site

fr.wikipedia.org/wiki/%C3%89ric_Filiol

Mail :
efll@protonmail.ch

EXPERIENCE

Since January 2020. Senior consultant in Information Security and Intelligence & Associate Professor, Cybersecurity Dept. ENSIBS, France & HSE Moscow (International Lab, until 2022) & Jan. 2020 – Now. Mission at Thales Digital Factory, Paris. EBIOS RM risk assessment and cyber-by-design/homologation support for a restricted level cloud platform (II 901, SecNumCloud, UE, NATO, LPM & OCCAR compliance) then CISO for public and restricted Cloud Platform – Ph D tutorship.

Paris & Laval, France 2008 - 2019
Director of Cyber Security Research/CTO ESIEA
Director of Research of the ESIEA group (4 laboratories, 25 PAX). Director of the cyber security laboratory. Teaching in the engineering and graduate cycle. Industrial contracts (DAVFI: €1 million, 3DNS: €400k, Naval Group: €200k...). Ph D Thesis tutorship.

Rennes, France 2001 - 2008
Research Director - Ministry of the Armed Forces
Rank lieutenant-colonel. Director of the Information Security Laboratory at the School of Communications (9 PAX). Technical and operational training for officers. Roberval International Prize. Ph D Thesis tutorship. Testimony of satisfaction from the Minister of the Armed Forces (for cryptanalysis research)

Paris & France 1991 - 2001
Research Officer - Ministry of the Armed Forces
Military cryptanalyst then director of an information security research team at the Special Military School of Saint-Cyr (5 PAX) that I created. Science education (master cycle) and military supervision in training.

Clermont-Ferrand & Fréjus, France 1986 - 1991
Officer in regiments - Ministry of the Armed Forces
Platoon leader (42 PAX) – Deputy company leader (200 PAX) - Head of staff (900 PAX) - Infantry (92nd RI) and Marine Infantry Regiments (21st and 4th RIMA)

Oberommergau, Germany 2004 & 2008
NATO detachment and technical training
Domain: Open Intelligence and Information Operations. Work in an international operational environment.

DIPLOMAS

2007 Habilitation thesis to conduct research in computer science ◆ Rennes university
Title: *Boolean Models in virology and in cryptology*

2004 & 2008 NATO Certifications

2001 PhD in Computer Science and Applied Mathematics ◆ Ecole Polytechnique Palaiseau
Title*: Reconstruction techniques in cryptology and coding theory* -Very honorable mention with congratulations from the jury.

1996 BESSSI ◆ DCSSI/ANSSI Paris
Engineer diploma in computer security and cryptology. With congratulations from the jury.

MY SKILLS

Computer Science

Advanced C Programming

Mathematics & Algorithmics

Unix/Linux

Sage, Matlab & R

Cryptology and cryptanalysis

Sécurity (information & systems)

Languages

English	Expériences user (European level C1)
German	Indépendant user (European level B1)

Personality

Autonomous

Loyal & Reliable

Social and contact skills

Open-mindedness

Dynamic & enthusiastic

Hobbies

Hiking - Trekking

Jazz bass guitar