Raoul Chiesa

President, Founder, @ Mediaservice.net Srl, D.S.D/Data Security Department (www.mediaservice.net)
Founder, Board of Director's Member, CLUSIT, Italian Association for Computer Security (www.clusit.it)
Board of Directors's Member, ISECOM, Institute for Security and Open Methodologies (www.isecom.org)
Associated Member and Southern Europe referent, TSTF – Telecom Security Task Force (www.TSTF.net)
Steering Commitee Member, OWASP, Italian Chapter (www.owasp.org)
ISECOM's OSSTMM Official Key Contributor
Authorized international trainer for the OPST and the OPSA ISECOM's certifications (EMEA)
Director of Communications, ISECOM
Director of Communications, OWASP (Italian Chapter)
Consultant for the United Nations on Cybercrime issues at UNICRI (www.unicri.it)

RAOUL CHIESA – OFFICIAL BIO

Raoul Chiesa was born in Turin on 1973, 3rd of July: he has been one of the first hackers in Italy.
His first "wanderings" on the international computer networks of the biggest Eighties' and Nineties' companies date back to 1986, when he was 13, under the nickname of "Nobody". After a series of sensational interferences, such as telcos and other military, governmental, and financial institutions, he was officially recognised as one of the main members of the European and North American hacker scene by international authorities in 1995.

As founder and C.T.O. of @ Mediaservice.net, an italian vendor-independent, security consulting firm, Raoul Chiesa has been active in the field of computer security research at a high level since 1997, together with a team of experts and technicians who gave their contribution to national and international **Security R&D** projects.
Their main clients are research institutes, multinational companies, finance operators, Public Administration and Public health services, banking, telcos, and Computer Crime Special Units (LEAs), all asking for top-level consultancy and/or training services. Moreover, Raoul Chiesa has committed himself in a campaign of "technological diplomacy", we may say, according to which he has been fostering the purest ethical hacking spirit and IT Security in Italy and Europe, far from mere trade and brand interests, in order to support his own vision of **Open Source**.

In 2000, Prof. Danilo Bruschi, President of CLUSIT, asked him to be a founder member of the Italian Association for Computer Security; since the first year of activity of the association, Raoul Chiesa has been a **member of its Board of Directors,** participating in the work of the Study Commission about the "**Certifications in Computer Security"** and acting as a coordinator of the "**Open Source and Security**" Commission.

In 2002, two security researchers and Raoul founded the italian-based association "*Blackhats.it*", a group of security experts and hackers, some of whom working in the field of ICT, who decided to collaborate as a single entity. It is a handful of computer security professionals, strongly linked to "underground" world and genuine hacker philosophy, men and women who devoted themselves to technological innovations and to the improvement of security standards on the Internet.

Since 2003, Raoul Chiesa is the Southern Europe Referent for TSTF (Telecom Security Task Force), an international panel of consultants with high level skills on *telcos* present in four continents*;* in the same year Raoul Chiesa was elected in the **ISECOM's International Executive Board**, following his role of **Director of Communications** for the Institute (2004).

Raoul Chiesa has become a point of reference in his field both in Italy and abroad. In recent times, he has committed himself in the defence of **Full Disclosure** philosophy; as a matter of fact, his research

underlined the need for neutral views and interpretations of the serious problems connected to the **privacy** of final users and citizens, and condemned the use of highly technical know-how intended to attack and damage systems and computer networks.

His commitment in this sense has consolidated his experience as a "senior" **ethical hacker in the Italian digital community,** alongside with his will to provide the new generations of security amateurs and professionals with rules and guidelines.

In an attempt to diffuse knowledge on and about the Net through a continual stream of information *about everything orbiting around it*, he wrote several articles on the development and control of the Internet published on both on-line and paper magazines, including Fondazione Ugo Bordoni, Dossier Intelligence, ICT Security, Apogeo Editore, Zeusnews, Mondadori My Tech, PC Magazine Italia, Hackers&C, with particular attention to the vulnerability of Computer systems and to the ongoing technological evolution as a sign of the time.

He gave specialisation lectures and participated in conferences for the Universities of Trento (Transcrime, Interdepartmental Research Centre on International Crime, University of Trento and University Cattolica S. Cuore of Milan), Milan (D.S.I. Postgraduate course, Department of Science of Computer), Cosenza (Faculty of Engineering), Turin (Faculty of Economics), Biella (SAA – School of Management), Pisa (CNR – National Centre of Reasearch), Bologna (Faculty of Engineering) and the BIT of Turin at UNICRI (United Nations Interregional Crime and Justice Institute).

Besides taking an active part in the main private vocational training agencies in Italy, he participated in many events **as a spokesman for CLUSIT, ISECOM, OWASP** and **TSTF,** as well as he has given technical speeches at the main events on Computer security both locally (**SMAU**, **Infosecurity**, **AntiKrimen Expo & Conferences**, **Security Day**, **IIR**, **LRA**, **IDC Security Event**, **IDC European IT Banking Forum**, **ISACA** Rome Chapter, **OWASP** Italian Chapter, **OWASP 6th European Conference**) and internationally (*Ticino Communication Forum*, Lugano, Switzerland; *EUROSEC*, Paris, France; *HITB /Hack in the Box*, KL, Malaysia, Dubai, UAE; *Ph Neutral*, Berlin, Germany*; InterOp*, Moscow, Russia; *mrmcd101b ChaosDays*, various locations, Germany; *0Sec*, Bern, Switzerland; *IT Underground*, Warsaw, Poland, Prague, Cech Republic; *NoConName*, Spain; *Hack.lu*, Luxembourg; *Confidence 2007*, Kracow, Poland, *Markus Evans Hi-Tech Financial Fraud 2007*, KL, Malaysia).

A detailed list of Raoul's talks at worldwide security events is available on the **last pages** of this document.

Furthermore, he authored, collaborated as a technical supervisor and/or gave his contribution with his own papers to the Italian editions of the following books:
- **The Art of Deception** by Kevin D. Mitnick (L'arte dell'Inganno, Feltrinelli Editore)
- **Security in Computing** by Charles Pfleeger (Pearson Education Editore)
- **Exploring the Matrix: visions of the cyber-present**, by various authors (Visioni da Matrix: tracce di un presente cyber, Sperling & Kupfler Editore)
- **The Art of Exploitation**, by Jon Erickson (L'arte dell'hacking, Apogeo Editore)
- **The Art of Intrusion**, by Kevin D. Mitnick (L'arte dell'intrusione, Feltrinelli Editore)
- **Squid Book, beyond FAQs**, by Stefano Tagliaferri (Squid book, oltre le FAQ, Apogeo Editore)
- **Profilo Hacker** with Prof. Silvio Ciappi (Apogeo, 2007).
- **Profiling Hackers** with Prof. Silvio Ciappi and Dr. Stefania Ducci (January 2009, Taylor & Francis Group/CRC Press).

University and Security Master courses (the listing is not complete)

- University "Statale" of Milan, Law Faculty (20th April 2007)
- University of Verona, Law Faculty (March 2007)
- University of Camerino, Law Faculty, Master in Law Management (23rd February 2007)
- Transcrime, Joint Research Centre on Transnational Crime, www.transcrime.unitn.it, University of Trento (2000, 2001, 2003, 2006, 2007) and University "Cattolica of the Sacre Heart of Milan"/Università del Sacro Cuore di Milano (9th June 2006)
- UNICRI (United Nations Interregional Crime and Justice Research Institute, www.unicri.it), Master in Criminology (2003, 2004, 2005)
- Deputy Chamber, Italy, (2003)
- University of Milan, Master in Information Technology Security, Department of Science/D.S.I. (June and July), Prof. Danilo Bruschi
- University "La Sapienza" of Rome, I Level Master in IT Security of systems and networks; II Level Master in Management of IT Security for Corporate and Public Administration, Prof. Luigi V. Mancini (academic years 2005-2006 e 2006-2007)
- LIUC University of Piacenza (5th June 2003)
- University of Cosenza, Engineering Faculty (2000)
- University of Torino, Economy Faculty Facoltà di Economia (1999, 2001)
- University of Biella, "Company's Administration School"/SAA (2000)
- University of Pisa along with National Research Council, (2000, 2003, 2006 into Scientific Committee)
- University of Bologna, Engineering Faculty, (14th May 2002, 15th May 2003, 10th March 2004)
- University of Udine, Computer Science Faculty, (28th November 2002, November 2003, 5th-7th October 2005 with AICA/ACM)

Institutional

Speaker for most known training private entities in Italy, Raoul Chiesa **represents the following institutions** since many years:
CLUSIT www.clusit.it (since year 2000 up today, on dozens of National events)
ISECOM www.isecom.org (since year 2002 up today, on dozens of National events)
TSTF www.tstf.net (since year 2002 up today, on dozens of International events)
OWASP www.owasp.org (since year 2005 up today, on many National and International events)
UNICRI – United Nations www.unicri.it (since year 2005 up today, on many National and International events)

Security Events (Italy and abroad/worldwide)

- *SMAU* www.smau.it (2000, 2001, 2002, 2003, 2005)
- *Infosecurity Italy* (www.infosecurity.it) (2002, 2003, 2004, 2007, 2008)
- *VON Europe @ Italy* http://www.vonitaly.com/it (2007, 2008)
- *AntiKrimen Expo & Conferences* (2001, 2002)
- *Security Day* (2002)
- *IIR* – International Research Institute http://www.iir-italy.it/ (2002, 2003, 2004, 2005, 2006)
- *CNIPA – National Center for the Information Technology in the Public Administration,* (www.cnipa.gov.it, 2007)
- *OCSI* – Body for the Information Security Certification (www.ocsi.gov.it) (2007, 2008)
- *Industrial Union of Torino,* Young Empreneurs (1997)
- *Industrial Union of Torino*, ClubDI IT Managers (2007)

- *Industrial Union of Bari,* , Assindustria (2003)
- *COLT Telecom Security RoadShow* (2006)
- *IDC IT Security Conference* (2005, 2007)
- *IDC European IT Banking Forum* (2005)
- *ISACA Rome Chapter* (2005)
- *OWASP Italian Chapter* (2005, 2006, 2007)
- *NEST2* Security RoadShow (2007)
- *Ticino Communication Forum*, Lugano, Switzerland (April 2004, April 2006)
- *CONFIDENCE 2007*, Kracow, Poland (2007, 2008)
- *EUROSEC*, Paris, France(2004, 2006)
- *HITB/Hack in the Box*, Kuala Lampur, Malaysia (2005, 2006, 2007)
- *HITB/Hack in the Box,* Dubai, United Arab Emirates (2007, 2008)
- *PH Neutral*, Berlin, Germany (2006, 2007, 2008)
- *InterOP*, Moscow, Russia (2006)
- *Markus Evans Hi-tech Financial Crimes Fraud*, Kuala Lumpur, Malaysia (2007)
- *mrmcd101b ChaosDays*, Darmstadt, Germany (2005-2006-2007)
- *0Sec*, Bern, Switzerland, (2006)
- *IT Underground*, Warsav, Poland (2006, 2007)
- *IT Underground,* Prague, Czech Republic*,* (2007, 2008)
- *NoConName.org*, Spain (2006)
- *Hack.lu*, Luxembourg (2006)
- *CCC Chaos Communication Congress*, Berlin, Germany (2004, 2006, 2007)
- *OWASP 6th European Conference,* Milan, Italy (2007)
- *Women's Fiction Festival*, Matera, Italy (2007)
- *It1tk1 – It takes 1 to know 1,* http://it1tk1.org/ Mexico City, Mexico (2007)
- *MEITSEC 2007 - Middle East IT Security Conference*, http://www.meitsec.ae/, Etisalat Academy, Dubai, UAE (2007)
- *Cybercrime Symposium at RACVIAC, Regional Arms Control Verification and Implementation Assistance Centre*, Zagreb, Croatia (2007)
- *ABILAB Security Symposium – Italian Banks Association*, Rome, Italy (2008)
- *Digital Voodoo Private Computer Forensics Conference*, TBD, Germany
- *Ekoparty,* Buenos Aires, Argentina
- *Euro System Security Workshop*, Pordenone, Italy (2008)
- *Hacker Space Fest*, Paris, France (2008)
- *HAT 2008*, Venice, Italy (2008)
- *ISOI 5, International Security Organizations Meeting*, Tallin, Estonia
- *SIC, XV World Congress on Criminology*, Barcelona, Spain
- *Trooper's 08 Get skilled or get owned*, Frankfurt, Germany (2008)
- *TAPT-11, Technical Aspects of Computer Crime,* Higher Police Academy in Szczytno, Poland (2008)
- *ARIA WISP Wi-Max Press Presentation*, Todi, Italy (2009)
- *APWG, Anti Phishing Working Group, Barcelona, Spain (2009)*   TBD
- *Cittadini di Internet – Privacy Symposium, Rome, Italy (2009)*
- *CLUSIT Italian Security Summit 2009, Milano, Italy (2009)*
- *CLUSIT Italian Security Summit 2009, Rome, Italy (2009)*   TBD
- *University of Torino, Criminology Master Class, Turin, Italy (2009)*   TBD
- *Go Wireless, M2M (Machine to Machine), Milan, Italy (2009)*
- *ISACA Rome Chapter, Master Class in Social Engineering 2 days (2009)*   TBD
- *Markus Evans Identity Management Annual Forum, Sydney, Australia (2009)*
- *SISGE Finance & Insurance Security Talk, Torino, Italy (2009)*   TBD
- *Cymru-Interpol Underground Economy, Lyon, France (2009)*   TBD

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