

Personal information

Title	Dr.
First name	Stephen
Family name	Castell
Date of birth	3 Aug 1946
Nationality	United Kingdom
Gender	Male
Marital status	Married

Education

Institution	University of Nottingham
Location	United Kingdom
End date	Jun 1972
Type of diploma	PhD / Doctorate (Postgraduate Prizewinner)
Subject	Mathematics

Institution	University of Nottingham
Location	United Kingdom
End date	Jun 1969
Type of diploma	Master's
Subject	Mathematics (Computer Science and Fluid Mechanics)

Institution	University of London
Location	United Kingdom
End date	Jun 1968
Type of diploma	Bachelor's ((First Class Honors))
Subject	Mathematics (Physics and Psychology)

Training

Skills / Qualification	Arbitrator
Title	ICC Arbitrator
Start date	Jan 2000
End date	Jan 2000
Skills / Qualification	Mediator
Title	CEDR - Trained Mediator
Start date	Jan 2000
End date	Jan 2000

Professional experience

Profession	ICT/Software/Databases/Internet/E-commerce/Cybersecurity/ Blockchain/Cryptocurrency/Digital Forensics/Computer Evidence/ Multi-Media/Legislation/Patent/Copyright/Legislation/Intellectual Property/Dispute Settlement/Arbitration/Litigation/Training/Remote Testimony/Document Authentication/AI & Machine Learning
Current position	Chairman and Principal
Key qualifications	- Management & IT Professional - Financial and Business Development Consultant in Information Systems - Computer and Communications Contracts, Software & Systems - Patent, Copyright, Trade Secrets

	<ul style="list-style-type: none"> - Technologies - Industries - Legislation and Regulation - Broadcasting & Databroadcasting - Media, including Digital TV, Digital Movies & Digital Multimedia - Telecommunications - Internet - E-commerce - Blockchain & Cryptocurrency - Digital Forensics & Computer Evidence - New Entrepreneurial Business Development Specialist - On the List of Experts of the Arbitration and Mediation Center of the World Intellectual Property Organization, Geneva - CEDR-Trained Mediator - ICC Arbitrator - Expert Determiner. - <p>https://www.experts.com/articles/blockchain-cryptocurrency-tracing-disputes-digital-forensics-evidence-by-dr-stephen-castell</p>
Other skills	<ul style="list-style-type: none"> - Published Poet - Performed Music Composer; Singer - Patron, London Cantamus Bach Choir & Orchestra - Founder of Cyborg Algorithm & Robot Party - https://www.scirp.org/journal/paperinformation.aspx?paperid=105930
Years of professional experience	45

Employment record and completed projects

Project title	Professional ICT Consultant and Expert Witness
Start date	Nov 1978
End date	Current
Company / Organisation	Castell Computer and Systems Telecommunications Ltd. (CASTELL Consulting or CASTELL)
Position / Responsibility	Chairman and Principal
Beneficiary	Many and Varied Clients
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	COMMUNICATION / PUBLIC RELATIONS / INFORMATION SERVICES: <ul style="list-style-type: none"> - Communications - Multi-Media INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information society / Policy - Hardware / Equipment / Software / Applications LAW: <ul style="list-style-type: none"> - Computer / e-Commerce / Internet / Forensic
Client references	www.e-expertwitness.co.uk
Description of the tasks assigned	Own independent consultancy company. The company specialises in the strategising, planning, management and development of businesses in information and communications technologies, broadcasting and the media, and in analysing and influencing the financial, market, economic, regulatory and legal factors that affect them. It undertakes professional consultancy in IT and communications software / systems procurement, development, management and strategy. Dr Castell is in particular internationally well known for the high quality and effectiveness of his work as an Expert Witness in major computer software and systems litigation having developed powerful techniques of Forensic Systems Analysis, and having achieved a special reputation

in researching computer law and evidence issues. He has a track-record for business development and management in the fields of professional services, e-commerce/the internet, new media, databroadcasting, satellite, digital television, and image, voice, data and multimedia communications, particularly for entrepreneurial new companies and corporate venturing.

Project title	Expert in USA District Court - Crypto Assets Contract Dispute
Start date	October 2020
End date	Three-day Trial, November-December 2020
Company / Organisation	<i>LaFond -v- LaFond</i> , DISTRICT COURT, FAMILY DIVISION, CLARK COUNTY, NEVADA, D-16-544626-S
Position / Responsibility	Expert Witness
Beneficiary	Raphael LaFond
Funding agencies	Raphael LaFond
Countries	North America: United States of America
Sectors	INFORMATION TECHNOLOGY: - Information society / Contract / Blockchain & Cryptocurrency Forensics - Hardware / Equipment / Software / Applications
Description of the tasks assigned	I was appointed by Attorney Amanda Roberts, of <i>Roberts Stoffel Family Law Group</i> , to produce an independent expert's report on behalf of her client Defendant. He had been divorced from the Plaintiff by Decree Absolute in April 2017, in connection with which a dispute arose over potential digital assets of the client said to be holdings of, and transactions in, cryptocurrencies, in particular Bitcoin. I was asked to <ul style="list-style-type: none"> • Review the opposing expert's report together with consideration of case documentation. • Produce a high-level critique of the opposing expert's report, in particular in respect of his technical investigations and detailed software forensics, regarding cryptocurrency trading, wallets etc. • Provide an overview and explanation of the blockchain and cryptocurrency, crypto assets etc field to assist the understanding of the Court.
Project title	Expert in Northern Ireland High Court case
Start date	August 2020
End date	Trial expected in 2021
Company / Organisation	<i>Ortho -v- NI Trusts</i> , Northern Ireland High Court, QBD CO10352191
Position / Responsibility	Expert Witness
Beneficiary	ORTHO-CLINICAL DIAGNOSTICS
Funding agencies	ORTHO-CLINICAL DIAGNOSTICS
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Information society / Procurement / Documentation - Hardware / Equipment / Software / Applications
Description of the tasks assigned	Appointed Expert Witness by <i>Cleaver Fulton Rankin</i> , Solicitors, Belfast, in connection with tender submissions by a competitor of the Client to a major procurement process run by NI Trusts, i.e. for the health service in Northern Ireland. I reviewed the submissions and gave opinion as to if they fell within the requirements of the tender, i.e. as to whether the operating software and associated middleware was the same, or different, in the blood analyser machines tendered.
Project title	Authentication of circulation and signing of key electronic document
Start date	Dec 2017
End date	Mar 2018
Company / Organisation	Permanent Court of Arbitration, ICC Paris
Position / Responsibility	Technical Expert to Arbitral Tribunal
Beneficiary	ICC Paris

Funding agencies	Global US Manufacturing Corporation and a Sovereign State
Countries	Western Europe & North America: France and United States of America
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information society / Policy / Data Forensics - Hardware / Equipment / Software / Applications
Description of the tasks assigned	Appointed Technical Expert by the Permanent Court of Arbitration, ICC Paris, in regard to a US\$500m dispute between a Global US Manufacturing Corporation and a Sovereign State concerning transfer of undertakings and business between countries. I carried out authentication of circulation and signing of a key electronic document, necessitating identifying, verifying and examining many document creation and transmission systems, and data archives, dating back seven years. My Preliminary Report successfully assisted the Tribunal in making its determination.
Project title	JAMS Arbitration Concerning an ERP Systems Contract Termination
Start date	Aug 2017
End date	Dec 2017
Company / Organisation	JAMS Arbitrator, Nebraska
Position / Responsibility	Expert Witness
Beneficiary	International ERP Software Vendor
Funding agencies	Major ERP Systems Vendor, USA
Countries	North America: United States of America
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Manufacturing / ERP - Hardware / Equipment / Software / Applications
Description of the tasks assigned	Shortly after completing my Expert's Report in November 2017 for attorneys in Midwest USA, in connection with an Arbitration of a software contract dispute involving a major US manufacturing company and an international ERP software vendor, I was informed by the attorneys that the case, with \$multi-million claims, had settled, saying <i>"I'm happy to report that we were able to resolve this dispute today. We sincerely appreciate the efforts that you put forward within a very challenging time frame. ... your report was critical in getting the Claimant to reduce the amount of their claim. Thanks again for your superb work"</i> .
Project title	Software Valuation: HMRC Tax Tribunal
Start date	Oct 2015
End date	Jan 2018 – Appeal Ongoing
Company / Organisation	HMRC Tax Tribunal
Position / Responsibility	Appointed expert
Beneficiary	Limited Liability Partnerships
Funding agencies	Limited Liability Partnerships
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Financial / Gaming / Tax - Hardware / Equipment / Software / Applications
Description of the tasks assigned	The software is in financial services/stock exchange trading, and online betting and gambling, application areas. The case, concerning £100m+ investments in and valuation of software packages and businesses, and capital allowance aspects thereof, necessitated intensive technical effort and examination in regard to software reconstruction and re-establishing real-time software execution/operability, for systems originally developed 10+ years ago, in Asia, the USA, and Australia. This presented many significant challenges, but the systems were successfully resurrected, allowing validation of software functionality, and the carrying out of live demonstrations of online trading transactions, towards underpinning a

reasoned and objectively justifiable commercial valuation of the software.

Project title	Expert in English High Court case
Start date	Jan 2014
End date	Jun 2015
Company / Organisation	EYG v Technal, T&CC, Claim No HT-13-64
Position / Responsibility	Consultant
Beneficiary	RSA PI insurers
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Construction / Heat Transfer & Insulation - Hardware / Equipment / Software / Applications
Description of the tasks assigned	The case concerned software for calculating 'U Values' for windows used in a London residential development, and the problems encountered from condensation in dwellings in that development alleged to be due to incorrectly determined U Values. I carried out a detailed analysis of the allegations, the BSI/European/ISO building and insulation standards applicable, and the underlying physics and mathematical modelling involved, together with the software applications written and how they were used, and with what data. My preliminary reports and affidavits served to persuade the software supplier to cease its claim that its methodologies had been sound, and the dispute reached a settlement on terms satisfactory to my client, following a mediation.
Project title	Single Joint Expert in Mayors and City of London County Court Case
Start date	Apr 2014
End date	Jun 2014
Company / Organisation	Anglo v Paloma, Mayors and City of London County Court
Position / Responsibility	Consultant & Expert Witness
Beneficiary	Litigants
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Recruitment / Online - Hardware / Equipment / Software / Applications
Description of the tasks assigned	Completion of a 100-page report as Single Joint Expert for Anglo v Paloma, Mayors and City of London County Court Case No: 2MY500008, examining a copy of the online recruitment industry software in dispute and reporting on its content and functionality, providing expert views on the alleged defects or inadequacies highlighted in the amended Particulars of Claim, as expressed in a jointly-prepared Scott Schedule (as regards the format and scope of which I provided guidance to both parties and their legal advisers).
Project title	Expert in Prior Art Research for major US Patent Dispute
Start date	2012
End date	2013
Company / Organisation	Texas Court
Position / Responsibility	Consultant & Expert Witness
Beneficiary	Kaspersky Lab
Funding agencies	
Countries	North America: United States of America
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Mobile / Online - Hardware / Equipment / Software / Applications
Description of	Instructed by US law firm <i>Patterson Thuenete Pedersen, P.A.</i> , I carried

the tasks assigned	<p>out expert research on early devices, software and systems in regard to applications providing online/mobile surveys/questionnaires/feedback. This was in connection with identifying Prior Art, on behalf of Kaspersky Lab, for a significant US Patent case, which concluded in October 2013, achieving a remarkable outcome in regard to the 'patent troll industry': http://arstechnica.com/tech-policy/2013/10/patent-troll-lodsys-chickens-out-folds-case-rather-than-face-kaspersky-lab/ by Joe Mullin - Oct 2 2013</p> <p><i>In 2011, Lodsys seemed like it was working hard to earn the title of the nation's most-hated patent troll by sending threat letters to small developers. ... After settling dozens of cases, the patent-holding firm finally ran into one man who was willing to face it down in front of a jury: Eugene Kaspersky, founder of Kaspersky Lab. Lodsys decided over the weekend to dismiss its case against Kaspersky with prejudice. ... It was an unconditional surrender. "There was no settlement with Lodsys," Kaspersky's lead lawyer, Casey Kniser, told Ars in a phone interview ... Lodsys has claimed that anyone using basic online business techniques such as "in-app" purchases or even customer feedback forms owe it money for its patents. After two years of threats, Lodsys was finally going to have those outlandish claims tested in front of a jury ...</i></p>
Project title	Expert in English High Court case
Start date	Jan 2010
End date	Jun 2010
Company / Organisation	English High Court
Position / Responsibility	Consultant & Expert Witness
Beneficiary	Major Oil and Petroleum Corporation
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information Systems / Data Centre / Procurement / Insurance - Hardware / Equipment / Software / Applications / Quantum
Description of the tasks assigned	<p>During the first half of 2010, I was appointed expert on behalf of one of the largest international oil industry companies in its dispute over the quantum of damages appropriate for replacement of a Government Data Centre after its destruction in an explosion, with a claim for over £10m. Expert audit, loss verification, capacity assessment, and analyses and 'technical refresh cycle' modelling of a schedule of hundreds of items of high-end mainframe, server and datacommunications ICT equipment were carried out. My expert report, served into Court, provided professional quantitatively and commercially justified technical estimates and opinions as to the proper replacement values. As a result, settlement of the dispute on satisfactory terms was achieved days before a trial was due to start in the English High Court.</p>
Project title	Expert in NSW Supreme Court case, Australia
Start date	Jul 2010
End date	Feb 2012
Company / Organisation	NSW Supreme Court
Position / Responsibility	Expert
Beneficiary	ERG Ltd / Videlli Ltd
Funding agencies	ERG Ltd / Videlli Ltd
Countries	Oceania: Australia
Sectors	LAW: - Law / Legislation / Litigation / Legal Framework / Regulation / RIA / Reform
Description of the tasks assigned	<p>I was appointed expert in the very high-profile IT systems contract case in the NSW Supreme Court, Sydney, Australia, concerning the failed 'TCard' Integrated Ticketing and Transport System project there. This involved a claim for AU\$90m, with a cross-claim for AU\$200m+. My initial Expert's Report was produced and served in February 2011. A Further Expert's Report was submitted in response to the other side's Expert's Report, and then an 'Expert Conclave' process got underway in</p>

December 2011 towards producing a Joint Agree/Disagree Report. The case was scheduled to commence trial in mid-February 2012, but settled just days before, partly as a result of the Reports that I had produced, together with my insightful and robust conduct of the 'Expert Conclave' process.
<http://m.smh.com.au/it-pro/government-it/tcard-battle-settled-out-of-court-20120217-1tegm.html>

Project title	Expert in English High Court case
Start date	Jan 2006
End date	Jan 2007
Company / Organisation	Simmons & Simmons Solicitors
Position / Responsibility	Consultant
Beneficiary	Sempra Metals
Funding agencies	Sempra Metals
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Law / Litigation PROGRAMME & RESOURCE MANAGEMENT: - Management Systems & Techniques
Description of the tasks assigned	Case: Claim No HT-05-366. English High Court (TCC). - I was appointed as advisory expert in re termination of an AS400 replacement systems contract and subsequent £5m+ legal action between a leading City metals trader and a specialist front-to-back commodities trading and back-off software package supplier. The action was in the English Technology and Construction Court. The technical issues to be addressed concerned inter alia functional and performance deficiencies in the software, delays and specification drift. I carried out examinations of the contractual, system development, and project processes, deliverables and documentation, using my Forensic Systems Analysis techniques. The case settled on terms satisfactory to my client in early 2007.
Project title	Expert in Prior Art Research for major US Patent Dispute
Start date	Jan 2005
End date	Jul 2010
Company / Organisation	Jones Day Attorneys
Position / Responsibility	Consultant
Beneficiary	DirecTV
Funding agencies	
Countries	North America: United States of America
Sectors	INFORMATION TECHNOLOGY: - Databases / Warehouses / Data Recovery LAW: - Patent / Trademark / Copyright / Intellectual Property
Description of the tasks assigned	Case: United States District Court, Eastern District of Texas Beaumont Division, Civil Action No. 1:05-CV-0264 - I was appointed consulting expert on behalf of DirecTV in re defending an infringement action concerning US Patent No. 5,404,505. Expert investigations, documents and insightful analysis were provided on prior art and invalidity of the patent, from the perspective of inter alia my unique professional and business involvement in the launch and development of the data broadcasting industry, systems and design techniques (for example, as Business Development Consultant to the British Broadcasting Corporation for BBC Datacast, 1986-1992).
Project title	Expert in Prior Art Research for major US Patent Dispute
Start date	Jan 2002
End date	Jul 2005
Company / Organisation	Morrison & Foerster Attorneys

Position / Responsibility	Consultant & Testifying Expert
Beneficiary	DirecTV, Hughes, and Thomson
Funding agencies	DirecTV, Hughes, and Thomson
Countries	North America: United States of America
Sectors	LAW: - Patent / Trademark / Copyright / Intellectual Property
Description of the tasks assigned	Case: United States District Court, District Of Colorado, Civil Action No. 01-WY-2201-AJ (BNB) - I was appointed testifying expert on behalf of EchoStar (and Hughes, DirecTV, and Thomson) in re defending an infringement action concerning US Patent No. 6,076,094. Expert investigations, documents and insightful analysis were provided on prior art and invalidity of the patent, from the perspective of inter alia my unique professional and business involvement in the launch and development of the data broadcasting industry, systems and design techniques. My Expert Report was filed June 2003. I was retained to give testimony and be cross-examined at the Trial, notified for September 2006, but prior settlement was achieved on terms favourable to my client.
Project title	Expert in English High Court case
Start date	Jan 2005
End date	Jun 2006
Company / Organisation	Wragge & Co.
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: Resolution by Mediation of an IT Systems Dispute. - I was instructed as testifying expert in regard to examining and reporting on a major Oracle-based project which was the subject of a systems design and implementation contractual dispute in the publishing sector, on behalf of a leading international publicly-quoted software, systems and IT services company as Defendant. The case was at a pre-action stage, with mediation targeted as a means of settling the dispute, and concerned allegations of misrepresentation about the functional capabilities of 'vanilla' Oracle 11i ('configuration versus customization'), poor project management, shifting business requirements and inadequate co-operation. Mediation was arranged for March 2006, and the case eventually settled on terms satisfactory to my client.
Project title	Expert in Canadian Arbitration case
Start date	Jan 2006
End date	Mar 2007
Company / Organisation	Lax O` Sullivan Scott Attorneys
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	North America: Canada
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of	Case: In re a Canadian Arbitration, under the Arbitration Act, 1991

the tasks assigned	<p>(Ontario).</p> <p>- I was appointed testifying expert in a CAN\$10m+ dispute over a major systems contract/project failure, between a leading banking group's Lending Division and one of the world's principal software and systems suppliers in the financial and banking solutions and applications sector. The technical issues to be addressed concerned inter alia (lack of) testing and rejection of the software as a basis for termination of the contract, and I carried out expert examinations in Toronto of the contractual, system development, and project processes, deliverables and documentation, using my Forensic Systems Analysis techniques. The case eventually settled on terms satisfactory to my client.</p>
Project title	Expert in Scottish High Court case
Start date	Jan 2001
End date	Dec 2001
Company / Organisation	Scottish Enterprise - Solicitors: Anderson Fyfe
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	<p>LAW:</p> <p>- Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation</p>
Description of the tasks assigned	<p>Case No: A331/99. Sheriffdom of Glasgow and Strathkelvin at Glasgow. Scottish Enterprise v. Raindrop Information Systems Ltd.</p> <p>- Pursuers' Expert's Preliminary Report, 20 December 2001.</p>
Project title	Expert in English High Court cases
Start date	Jan 1994
End date	Jan 2006
Company / Organisation	Andrew Sellers, UK Media & Technology Claims Manager, ATMT Division
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	<p>INFORMATION TECHNOLOGY:</p> <p>- Hardware / Equipment / Software / Applications</p>
Description of the tasks assigned	<p>LAW:</p> <p>- Courts / Tribunals / Law Enforcement / Justice</p> <p>I have carried out a number of assignments for Hiscox Insurers on behalf of its insured software supplier companies. By way of example, I acted in 2004 for Hiscox as expert on behalf of Compass Consulting, Part 20 Defendant in the leading 2003-2004 English High Court Case, for tens of million of pounds, of Cable & Wireless v IBM. This was in regard to allegations of faults with a Benchmarking Exercise carried out in connection with the major IT Outsourcing Agreement made between this international telecom operator and global IT solutions and services supplier. It involved my analyzing not only the benchmarking software and techniques/models for its adequacy, but also all the project management issues, in order to come to a view as to whether the implementation of the benchmarking project, and thus the performance of the contract, was carried out effectively, correctly and reliably.</p>
Project title	Expert in English High Court case
Start date	Jan 2005
End date	Dec 2005
Company / Organisation	Charles Russell Solicitors
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	

Countries	Western Europe: United Kingdom
Sectors	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation - Patent / Trademark / Copyright / Intellectual Property
Description of the tasks assigned	Case: Claim No: HC 05 C00686. English High Court (Chancery Division). - I was in early 2005 instructed on behalf of Hedge Funds/Equity Swaps software designers and systems builders, Defendants in an injunctive action brought by a large Claimant investment bank, alleging that they had copied large portions of the bank's source code, and as such had infringed the bank's copyright in it. The Defendants denied any misuse of the source code or infringement of copyright. I was instructed with other experts to compare the two codes, and analyze the degree of similarity between the two; as well as to consider whether there was any evidence that the Defendants' source code was copied from the Claimant's.
Project title	Expert in English High Court case
Start date	Jan 2005
End date	Dec 2005
Company / Organisation	Irwin Mitchell
Position / Responsibility	
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Courts / Tribunals / Law Enforcement / Justice PROGRAMME & RESOURCE MANAGEMENT: - Monitoring & Evaluation & Assessment / (impact) Studies / Project Audit / Survey
Description of the tasks assigned	Case: Claim Number HC04C00702. English High Court (Chancery Division). - In early 2005 I was testifying expert on behalf of an individual defending a multi-million pound claim by Liquidators. At very short notice, I carried out technical investigations, and gave evidence (and was cross-examined) in the High Court (Chancery Division) in January 2005. The technical issues concerned software for a telecom reseller's switch system and the inferences to be drawn from, and evidential reliability of, data stored on the switch. Judgment 03 May 2005. HHJ David Richards said "I found Dr Castell to be an honest and conscientious witness" [2005] EWHC 749 (Ch).
Project title	Expert in English High Court case
Start date	Jan 2004
End date	Jan 2005
Company / Organisation	BT Wholesale, British Telecommunications plc
Position / Responsibility	Head of Commercial Litigation, Legal and Business Services
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: Claim Number HQ0101509. English High Court (Queen's Bench Div.).

- I acted during 2004-2005 as testifying expert on behalf of BT Wholesale in regard to a £2m action, and gave evidence (and was cross-examined) at trial in April 2005. The case concerned evaluation of operating software (including management, support and HelpDesk procedures and practices), and assessment of the validity of telecom CLI data generated operationally via the many complex BT CSS billing and other software and systems.
Judgment 05 July 2005. The Hon. Mr. Justice McKinnon referred to "Dr. Castell's helpful report" (Case No: HQ0101509; Neutral Citation Number: 2005 EWHC 1334 (QB)).

Project title
Start date
End date
Company / Organisation
Position / Responsibility
Beneficiary
Funding agencies
Countries
Sectors

Expert in English High Court case
Jan 2003
Jan 2004
Langdale, and Spur
Consultant

Description of
the tasks assigned

Western Europe: United Kingdom
LAW:
- Courts / Tribunals / Law Enforcement / Justice
Case: Claim No LIT-03-127. English High Court (Queen's Bench Div., TCC).
Collect Services Ltd -v- Langdale Systems Ltd & Spur Electron Ltd.
- I was appointed expert witness on behalf of a system supplier (a subsidiary of National Car Parks), and its software sub-contractor, concerning a legal action by a large debt-collection firm following the latter's rejection of a replacement AS400 system to support its operations (particularly in regard to collection of a routinely high volume of debts arising from car parking fixed-penalty notices). The technical issues concerned definition of requirements, functionality, performance and fitness for purpose of the system supplied. The case was unusual in terms of the lack of clarity in particularization of the Claimant's claim.

Project title
Start date
End date
Company / Organisation
Position / Responsibility
Beneficiary
Funding agencies
Countries
Sectors

Expert in English High Court case
Jan 2003
Dec 2003
Hiscox / Foundation Systems - Solicitors: WHCG
Consultant

Description of
the tasks assigned

Western Europe: United Kingdom
INFORMATION TECHNOLOGY:
- Hardware / Equipment / Software / Applications
LAW:
- Courts / Tribunals / Law Enforcement / Justice
Case: WJB Chiltern Group PLC v. Foundation Systems Ltd.
- Defendant's Computer Expert's Preliminary Report, 15 April 2003.

Project title
Start date
End date
Company / Organisation
Position / Responsibility
Beneficiary
Funding agencies
Countries
Sectors

Expert in Scottish Court of Sessions case
Jan 2001
Mar 2003
BEC Ltd. / Solicitors: Pinsent Masons
Consultant

Western Europe: United Kingdom
LAW:
- Courts / Tribunals / Law Enforcement / Justice

Description of the tasks assigned	Case No.: CA/77/14/99. In the Court Of Session, Scotland. Stewart Buchanan Gauges Limited v. BEC (Scotland) Limited. - First Defenders' Final Expert's Report SECOND DRAFT 20 March 2003.
Project title	Expert in English High Court case
Start date	Oct 2002
End date	Dec 2002
Company / Organisation	Hiscox / Axon - Solicitors: D J Freeman
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: WH Smith Trading Ltd v. Siemens PLC, Fujitsu Siemens Computer Ltd. and Axon Solutions Ltd. - Appointed expert to the Part 20 Defendant. Settled after opposing expert withdrew critical opinion following without prejudice discussion between experts.
Project title	Expert in English High Court case
Start date	Jan 2002
End date	Dec 2002
Company / Organisation	Hiscox / Microcompass
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Courts / Tribunals / Law Enforcement / Justice
Description of the tasks assigned	Case: Bestway Cash & Carry Ltd. v. Microcompass Systems Ltd. - Defendant's Expert's First Draft Preliminary Report 07 June 2002.
Project title	Expert in English High Court case
Start date	Jul 2002
End date	Sep 2002
Company / Organisation	Chief Counsel, Specialist Litigation and General Counsel, Syntegra, BT Ignite, British Telecommunications plc
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Courts / Tribunals / Law Enforcement / Justice - Computer / e-Commerce / Internet / Forensic
Description of the tasks assigned	Case: Claim Number HC02C01958. English High Court. SwapsWire v BT Plc (t/a) Syntegra. - I was appointed expert witness on behalf of BT Syntegra, the UK's largest IT systems integration company, in this litigation involving a trade matching and confirmation system for the cross-industry SwapsWire project. The technical issues concerned requirements specifications, system scalability and user acceptance testing.
Project title	Expert in English High Court case

Start date	Apr 2002
End date	Jun 2002
Company / Organisation	Baltic Transit Bank, Latvia - Solicitors: Faegre Benson Hobson Audley
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	PROGRAMME & RESOURCE MANAGEMENT: - Identification / Needs Analysis / Formulation / Feasibility Study
Description of the tasks assigned	Case: Kindle Banking Systems Ltd. v. Baltic Transit Bank. - Respondent's Expert's First Draft Preliminary Report 12 April 2002.
Project title	Expert in English High Court case
Start date	Jan 2002
End date	Mar 2002
Company / Organisation	HBS plc - Solicitors: Slaughter & May
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	LAW: - Courts / Tribunals / Law Enforcement / Justice
Description of the tasks assigned	Defendants' Expert's Preliminary Report, First Draft, 13 December 2002.
Project title	Single Joint Expert in English County Court case
Start date	Jul 2001
End date	Dec 2001
Company / Organisation	Single Joint Expert - Solicitors: Prettys; and Barker Gotelee
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	LAW: - Courts / Tribunals / Law Enforcement / Justice
Description of the tasks assigned	Case: Claim No. CO001907. In the Colchester County Court. Philip Carlin T/A PCC Information Technology Services v. Titchmarsh & Goodwin - Report of the Single Joint Expert appointed by the Court 18 January 2001.
Project title	Expert in English High Court leading major case
Start date	Jan 2001
End date	Dec 2001
Company / Organisation	Airtours (now MyTravel) plc - Solicitors: Addleshaw Goddard
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation - Courts / Tribunals / Law Enforcement / Justice
Description of the tasks assigned	Claim No.: HT00/000305. English High Court (Queen's Bench Division - TCC). Airtours plc ('Airtours') v. Electronic Data Systems Ltd ('EDS'). - High-profile largest computer software and outsourcing contract action to come to trial in English High Court (£200m claim; £50

counter-claim). I was appointed expert to Airtours and worked with my 5-man CASTELL Consulting expert team from March 2001 until commencement of trial October 2001. Many documents produced and lodged as expert evidence for Case Management Conferences (Hearings) before the Trial Judge HHJ Judge Toulmin CMG QC; 300-page Expert Report produced and lodged. The case settled after 911 happened.

Project title	Expert in UK & Italy Software Contract Dispute
Start date	Jan 2001
End date	Jun 2001
Company / Organisation	Fondazione San Raffaele - Solicitors: Rayner de Wolfe
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: Italy, United Kingdom
Sectors	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: Fondazione Centro San Raffaele Del Monte Tabor v. UK S/W Supplier. - Expert's Interim Position Report, 30 January 2001. This dispute was settled in approximately April 2001, without proceedings being formally issued.
Project title	Arbitrator in Computer Software & Systems Dispute
Start date	Jan 1999
End date	Jan 2001
Company / Organisation	John Boyd QC and Professor Bryan Niblett
Position / Responsibility	Arbitrator on 3-man ICC Arbitral Tribunal
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: ICC Arbitration No. 10556/DK. UK Software & Systems Company v. German Communications Operator. - Two-week Arbitration Hearing, October 2000, London, hearing Counsel's legal argument, reviewing technical evidence and examining witnesses. Preparation of documents for confidential discussion amongst Arbitrators, October 2000 - January 2001. Drafting Judgment and Final Award.
Project title	Expert in Irish High Court, Dublin, case
Start date	Jan 2000
End date	Dec 2000
Company / Organisation	Odenberg Engineering - Solicitors: Reddy, Charlton & McKnight
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: Ireland
Sectors	LAW: - Courts / Tribunals / Law Enforcement / Justice
Description of the tasks assigned	Case: Record No. 1999 11991 P. In the High Court Of Ireland. Odenberg Engineering Ltd. v. Data Works Europe Ltd. - Summary of Plaintiff's Expert's Preliminary Views March 23, 2000.
Project title	Expert in Victoria, Australia, Public Infrastructure Construction Arbitration

Start date	Jan 2000
End date	Dec 2000
Company / Organisation	TOJV - Solicitors: Minter Ellison
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Oceania: Australia
Sectors	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation
Description of the tasks assigned	Case: Transfield PTY Ltd & Obayashi Corp. Joint Venture & Transurban City Link Ltd. & ORS. - Expert investigator in re Variation No 19, 9 May 2000. The case concerned Australia's largest infrastructure project (\$A3bn), the CityLink toll-motorway construction project. This used sophisticated electronic passive-tagging / tolling and computer information systems for tariffing, marketing interfaces and financial control and management functions.
Project title	Expert in English High Court case
Start date	Jan 1998
End date	Dec 1998
Company / Organisation	FSS Solicitors: Leuty & Lynch
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: - Hardware / Equipment / Software / Applications
Description of the tasks assigned	LAW: - Courts / Tribunals / Law Enforcement / Justice Case No.: 1997 F 311. English High Court (Queen's Bench Division). FSS Travel & Leisure Systems Ltd. v. Philip Anthony Johnson, and Chantry Corporation Ltd. - Expert Witness on behalf of FSS in the High Court, and commended in the judgment for the thoroughness and clarity of report and evidence given to the court. This case posed profound implications for the extent to which knowledge, techniques and know-how used and acquired in writing applications software are (or, rather, are not) 'confidential' and 'trade secrets'. The subsequent Appeal Court decision arguably meant that 'non-compete' clauses in Contracts of Employment used in the software industry needed to be rethought. (See 'What is a trade secret', Law Society's Gazette, 95/33, 3 September 1998, Legal update - Employment Law, page 32; 'Appeal court backs staff rights to work for rivals', Computer Weekly, 9 October 1997, page 2; and CLSR 15, 1, 1999, pp. 57-58).
Project title	Expert in major Sydney Commercial Court case, Australia
Start date	Jan 1997
End date	Jul 1998
Company / Organisation	CHA (Misys plc) - Solicitors: Mallesons Stephen Jacques
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Oceania: Australia
Sectors	INFORMATION TECHNOLOGY: - Management Information Systems (MIS)
	LAW: - Torts / Dispute Settlement / Dialogue / Arbitration / Litigation / Mediation

Description of the tasks assigned	<ul style="list-style-type: none"> - Courts / Tribunals / Law Enforcement / Justice <p>Case: CHA Computer Solutions Pty Ltd. v. UniPower Australia Pty Ltd.</p> <ul style="list-style-type: none"> - For this multimillion Australian dollar case, at the time the most technically complex case to have been heard in the Sydney Commercial Court, I provided, with me, a team of four CASTELL Associate Consultants. It concerned the termination by the Association of Vice-Chancellors of Australian Universities of a contract for supply of a multi-module core management information system for nineteen Australian universities. Following preparation of my Preliminary Expert's Report, the case settled in July 1998 after a mediation, in which I actively participated, under the Hon Sir Laurence Street AC KCMG as Mediator. (See 'UniPower settles out of court', The Australian, Wednesday 8 July 1998).
Project title	BBC Datacast
Start date	Jan 1985
End date	Jan 1991
Company / Organisation	BBC Enterprises Limited
Position / Responsibility	Business Development Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	<p>ECONOMIC DEVELOPMENT:</p> <ul style="list-style-type: none"> - Business Centres / Incubators / Business Development / Business Plans / Clustering <p>INFORMATION TECHNOLOGY:</p> <ul style="list-style-type: none"> - Management Information Systems (MIS) - Databases / Warehouses / Data Recovery <p>PROGRAMME & RESOURCE MANAGEMENT:</p> <ul style="list-style-type: none"> - Monitoring & Evaluation & Assessment / (impact) Studies / Project Audit / Survey
Client references	<p>TRADE & INDUSTRY:</p> <ul style="list-style-type: none"> - Marketing / Direct Marketing - Procurement / Purchasing & Supply / Sales / Machinery / Stationary / Furniture <p>BBC Enterprises Limited</p>
Description of the tasks assigned	<p>BBC Enterprises was the wholly-owned £250m t/o subsidiary of the British Broadcasting Corporation.</p> <p>I built from scratch the BBC Datacast professional databroadcasting business, effectively acting as Managing, Marketing and Sales Director. I achieved a £3.5m t/o business from zero within 3 years, securing long-term contracts with blue-chips such as London Stock Exchange, Coral Racing and Post Office Nu-Media. This placed BBC Datacast firmly on the international datacommunications business "map", as the market-leader in Europe in point-to-multipoint information and communications services. I initiated professional sales promotion activities and designed, appeared on and chaired many international conferences/seminars etc. I defined and implemented internal sales monitoring, leadbank, etc. management information systems. I hired a full-time Sales and Marketing Manager when the business was established. I advised on and drew up detailed business plans and strategies for a number of other BBC Enterprises business ventures: eg "BBC Videocast" (use of overnight transmission hours, subsequently launched as "BBC Select") and "BBC Satcast" (SSSO Licence Application). I initiated and negotiated unique OLYMPUS DBS satellite contracts with the European Space Agency, involving interalia personally obtaining the agreement of the Austrian Communications Minister for use of Austria`s WARC-allocated DBS Channel 20.</p>
Project title	BT GNA

Start date	Jan 1986
End date	Dec 1990
Company / Organisation	CASTELL
Position / Responsibility	Business Development Consultant
Beneficiary	British Telecom plc
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	ECONOMIC DEVELOPMENT: <ul style="list-style-type: none"> - Business Centres / Incubators / Business Development / Business Plans / Clustering INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Databases / Warehouses / Data Recovery - Hardware / Equipment / Software / Applications PROGRAMME & RESOURCE MANAGEMENT: <ul style="list-style-type: none"> - Identification / Needs Analysis / Formulation / Feasibility Study TRADE & INDUSTRY: <ul style="list-style-type: none"> - Procurement / Purchasing & Supply / Sales / Machinery / Stationary / Furniture
Client references	British Telecom plc
Description of the tasks assigned	<p>I provided proactive, "catalytic" counsel to the General Manager, Government National Accounts (a £300m t/o business, then the largest UK corporate national sales division within BT), in assisting him define and implement his own division's, and his customers', business communications processes and culture reengineering strategies and techniques. I produced new value-added services and systems-integration business development, sales strategy, sales prospecting etc programmes for BT Account Management and other sales and professional staff. I identified several strategically important new business areas and new business "styles", and structures, for BT to migrate towards, and also to enter dramatically. These included EDI, databroadcasting, satellite business services, intelligent voice services. Specific industry sectors, national and international, were closely researched - and actively penetrated. One of the most visible achievements was the ACCESS-UK Group: I managed BT's sponsorship of this definitive pan-industry tourism and travel project, serving as founder Technical Task Force Leader on the 4-man ACCESS-UK Board under the Chairmanship of Sir Colin Marshall, CEO, British Airways. I developed a novel "corporate venturing" strategy and action programme for the BT UKC Board and was mandated to form a new company on BT's behalf to launch an innovative form of software and datacommunications business. This was subsequently put on hold in the light of the "SOVEREIGN" BT-wide reorganisation. For BT Vision (subsequently BT Broadcast and Visual Services), I developed an extensive Business Plan, including Products, Sales, Sales Management, Corporate Structuring/Financing etc details, for a new point-to-multipoint satellite venture, which remains confidential.</p>
Project title	Infolex (Co-Founder)
Start date	Jan 1978
End date	Jan 1984
Company / Organisation	Infolex Services Limited
Position / Responsibility	Director
Beneficiary	The Legal Profession: Practising Lawyers and Attorneys
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	INFORMATION TECHNOLOGY: <ul style="list-style-type: none"> - Information society / Policy - Computer Networks / Operations / Maintenance and Support / Security / Testing / Programming

Description of the tasks assigned	<p>LAW:</p> <ul style="list-style-type: none"> - Computer / e-Commerce / Internet / Forensic <p>I co-founded this company with Neil Maybury, solicitor, as my partner. It was the UK's first commercially-available computer-assisted legal information retrieval service for practising lawyers (CLARUS and STALUS databases covering English Case Law and Statutes). I sold the first subscriptions entirely by telephone and organised conferences, exhibitions, demonstrations, press coverage, etc. I later built a sales and management team. Infolex contributed to business organisation reengineering of solicitors and barristers practices through development of legal IT / office technology and information services, achieving an international reputation in this field. In 1984 the company was sold-out at a profit to Wolters Kluwer.</p>
Project title	Launch of UK OTC Share Market for New Technology Based Firms
Start date	Jan 1978
End date	Dec 1983
Company / Organisation	CASTELL
Position / Responsibility	Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	<p>ECONOMIC DEVELOPMENT:</p> <ul style="list-style-type: none"> - Small & Medium-Sized Enterprises (SMEs) / Start-ups - Business Centres / Incubators / Business Development / Business Plans / Clustering <p>INFORMATION TECHNOLOGY:</p> <ul style="list-style-type: none"> - Information society / Policy <p>PROGRAMME & RESOURCE MANAGEMENT:</p> <ul style="list-style-type: none"> - Monitoring & Evaluation & Assessment / (impact) Studies / Project Audit / Survey - Identification / Needs Analysis / Formulation / Feasibility Study
Client references	Harvard Securities plc
Description of the tasks assigned	<p>Harvard was the UK's largest licensed dealer in securities, serving 40,000+ private investors on an entirely non-discretionary basis. I was well-known in the City as its Consultant and, with e.g. Sir Marcus Fox MP, was one of several external independent advisers.</p> <p>I assisted in launching the professional Over-The-Counter (OTC) share market in the UK. At my own initiative I identified, contacted and evaluated over 400 smaller high-tech companies and their business / sales plans. I negotiated, developed and assisted in public flotation processes. Many companies of my introduction / evaluation were floated eg Micromite plc, Godwin Electrical plc, Bleasdale Computers plc, Design Furniture Group plc. I served as Non-Executive Director and/or Business Development Consultant to several such companies. The introduction of the OTC in the UK led to the development by the London Stock Exchange (LSE) of the USM and then Third Market. In 1995 these developments were once again revived by the LSE (despite the TAURUS debacle, SEAQ-replacement review and CREST delays) with its commencement of AIM (still in place today). This was also followed more recently by for example OFEX, the "import" of the US OTC Nasdaq system, and its European version Easdaq, and the planned merger of the LSE and Frankfurt Stock Exchange.</p>
Project title	Merchant & Investment Banking Executive
Start date	Jan 1975
End date	Jan 1978
Company / Organisation	Bremar Holdings, Ltd.
Position / Responsibility	International merchant banker and venture capitalist
Beneficiary	
Funding agencies	

Countries	Western Europe: United Kingdom
Sectors	FINANCE & BANKING: <ul style="list-style-type: none"> - Credit / Letters of Credit / Loans / Credit Guarantees - Investment / Venture capital / Portfolio / Securities / Bonds / Stocks / Equities / Funds - Banking system - Corporate finance
Description of the tasks assigned	International merchant bankers, specializing in eurocredits, trade finance and settlements, corporate financing and venture capital.
Project title	Merchant & Investment Banking Executive
Start date	Jan 1975
End date	Jan 1978
Company / Organisation	Bremar Holdings, Ltd.
Position / Responsibility	Manager, Group Management Services (equivalent to CIO/IT Director)
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	COMMUNICATION / PUBLIC RELATIONS / INFORMATION SERVICES: <ul style="list-style-type: none"> - Public Affairs / Public Relations FINANCE & BANKING: <ul style="list-style-type: none"> - Banking system TRADE & INDUSTRY: <ul style="list-style-type: none"> - Marketing / Direct Marketing
Description of the tasks assigned	Computer financial and trading modeling, online trade capture, dealing and banking systems. Knowledge management, public relations, marketing, sponsorship (e.g. Bremar Cup 1977 (tennis), Bremar Trophy 1978 (polo)).
Project title	Management Consultancy
Start date	Jan 1974
End date	Jan 1975
Company / Organisation	Touche Ross & Co
Position / Responsibility	Management Consultant
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	FINANCE & BANKING: <ul style="list-style-type: none"> - Audit / Accountancy / Due Diligence / Inventory PROGRAMME & RESOURCE MANAGEMENT: <ul style="list-style-type: none"> - Management Systems & Techniques
Description of the tasks assigned	International Management Consultants and Accountants.
Project title	Senior Mathematician, Bearing Industry Research Centre
Start date	Jan 1973
End date	Jan 1974
Company / Organisation	Bearing Research Centre, RHP PLC
Position / Responsibility	Senior Mathematician
Beneficiary	
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	PROGRAMME & RESOURCE MANAGEMENT: <ul style="list-style-type: none"> - Management Systems & Techniques
Description of the tasks assigned	UK's primary ball and roller bearing manufacturer.

Project title	Applied Mathematician, Aluminium Industry Research Centre
Start date	Jan 1971
End date	Jan 1973
Company / Organisation	Chalfont Park Research Laboratories, BACo PLC
Position / Responsibility	Applied Mathematician
Beneficiary	British Aluminium Company (part of Tube Investments)
Funding agencies	
Countries	Western Europe: United Kingdom
Sectors	PROGRAMME & RESOURCE MANAGEMENT: - Management Systems & Techniques
Description of the tasks assigned	UK's primary aluminium smelter and manufacturer.

Languages skills

Language	Reading / Speaking / Writing
English	Native
French	Conversational
German	Conversational

Other

Membership of professional bodies	<ul style="list-style-type: none"> - CITP: Chartered IT Professional. - MEWI: Member, Expert Witness Institute. - FIMA: Fellow, Institute of Mathematics and Its Applications. - MInstP: Member, Institute of Physics. - MBCS: Member, British Computer Society. - MCMI: Member, Chartered Management Institute. - MIOD: Member, Institute of Directors. - CPhys: Chartered Physicist. - Member, Real Time Club. - Committee Member, British Computer Society Law Specialist Group. - Former Correspondent Panel, Computer Law & Security Review.
Publications	<p>-----</p> <ul style="list-style-type: none"> - December 24, 2020: https://www.experts.com/articles/blockchain-cryptocurrency-tracing-disputes-digital-forensics-evidence-by-dr-stephen-castell <i>Blockchain and Cryptocurrency Tracing Disputes: Digital Forensics Evidential Standards</i> - https://www.scirp.org/pdf/blr_2020121716051599.pdf The Fundamental Articles of I.AM Cyborg Law. <i>Beijing Law Review</i>, 2020, 11, 911-946. ISSN Online: 2159-4635 ISSN Print: 2159-4627. - A large number of papers and articles in national, international, professional, trade and technical press on IT, mathematical, technology, finance and investment subjects. Bestseller book "Computer Bluff", 1983. "The APPEAL Report", May 1990, a major study commissioned by the CCTA (H M Treasury, UK) on admissibility of computer evidence in court and the legal reliability/security of IT systems. Numerous letters published in e.g. The Times and Financial Times on business, finance, technology, communications, science and law topics. - Many appearances at International Conferences as Chairman and presenting papers on information services, software, databroadcasting, satellite business services, digital television, computer evidence, venture capital, enterprise management, litigation and ADR. - Author and Presenter of unique 'Avoiding IT Disasters - the Expert Way' Course, first held Nice, France, March 2005. - Paper "Forensic Systems Analysis: A Methodology for Assessment and Avoidance of IT Disasters and Disputes" recently published (March 8, 2006) as a Cutter Consortium Executive Report, Vol. 3, No. 2, in their Enterprise Risk Management & Governance Advisory Service series. See: http://www.cutter.com/offers/forensicsystems.html.

- Chair of the London IT Planning for Avian Flu Summit, Thursday 30th March 2006, see:
<http://www.bfi.co.uk/2005%20Events/IT%20avian%20flu%202006.htm>
<http://www.computerweekly.com/Articles/2006/04/11/215298/ExpertswarnofbirdfluITcrisis.htm#ContentContinues>.
 - 'Choosing and Using an Expert Witness for ICT Patent Litigation - Expert Witness Jnl May 2013

References

- Mark Amsden, Partner,
Addleshaw Booth & Co, Solicitors, 100 Barbirolli Square, MANCHESTER M2 3AB
Tel: 0161 934 6195/6000
Fax: 0161 934 6060/6080

- John Boyd QC,
Beeches, Upton Bishop, Ross-on-Wye, HEREFORDSHIRE HR9 7UD
Tel: 01989 780214
Fax: 01989 780538

- Erwin Brecher, Investment Banker
86 North Gate, Prince Albert Road, LONDON NW8 7EJ
Tel: 020 7722 8464/5057
Fax: 020 7586 8187

- Andy Cooper, Head of Legal Services
Airtours UK Leisure Group, Holiday House, Sandbrook Park, Sandbrook Way, ROCHDALE OL11 1SA
Tel: 01706 742500
Fax: 01706 742299

- David Fairlie Esq, Partner
Mallesons Stephen Jaques, Solicitors, Level 60, Governor Phillip Tower,
1 Farrer Place, Sydney NSW 2000, AUSTRALIA
Tel: 00 (61) 2 9296 2000
Fax: 00 (61) 2 9296 3999

- Ross Graham, Corporate Development Director,
Misys plc, 125 Kensington High Street, LONDON W8 5SF
Tel: 020 7368 2300
Fax: 020 7368 2400

- Neil Kaplan QC, International Arbitrator,
Suite 1106, Kinwick Centre
32 Hollywood Road, Central Hong Kong S.A.R., China
Tel: 00 (852) 2869-6301
Fax: 00 (852) 2869-6372

- Peter Megens, Partner,
Mallesons Stephen Jaques, Solicitors, Level 28, RIALTO
525 Collins Street, Melbourne VIC 3003, AUSTRALIA
Tel: 00 (61) 3 9643 5150
Fax: 00 (61) 3 9643 5999

- Sharaf Mohsin Al Mousawi, Board of Directors General Secretary,
United Arab Shipping Company S.A.R., PO Box 3636 Safat, 13037 KUWAIT
Tel: 00 (965) 484 8190
Fax: 00 (965) 484 3424

- Colin Noakes, Programme Director,
BT Syntegra, Guidion House, Harvest Crescent, Ancells Business Park, HAMPSHIRE GU13 8UZ
Tel: 01252 777 273
Fax: 01252 777 077

- Gordon Peilow, Solicitor,
British Telecommunications plc, Group Legal Services, BT Centre, 81 Newgate Street, LONDON EC1A 7AJ
Fax: 0171 356 6202/5232

- Harry Small, Partner,
Baker & McKenzie, Solicitors, 100 New Bridge Street, LONDON EC4V 6JA
Tel: 020 7919 1914
Fax: 020 7919 1999

Availability

Generally available internationally.

Assignment preferences

Short-term missions, Long-term missions

Permanent address

Street	CASTELL Consulting. PO Box 334, Witham
City	Essex
Postcode	CM8 3LP
Country	United Kingdom
Phone	+ 44 1621 891 776
Mobile	+ 44 7831 349 162
Email	stephen@castellconsulting.com
Website	http://www.e-expertwitness.co.uk

Current address

Street	PO Box 270529
City	San Diego
Postcode	CA 92198
Country	United States of America
Phone	+ 1 310 890 9859
Email	stephen@castellconsulting.com
Website	Skype Name: castell-spc