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Notable Cases

Civil Cases

Case Parties	Solicitors		Claimant or Defendant	Case Circumstances	Case Value	Court
				Causation of failure of sewage pumping station In depth analysis of Allen Bradley PLC system including hardware configuration and software code.		
	Solicitor - Mayo Wynne Baxter (Brighton)	Southern Water Services	Defendant	The case focused on the alleged malfunction of the PLC system. According to the Claimants experts the cause was moisture ingress onto the PCB's of the PLC. However, The Defence case was founded on a disintegrated contactor of a three-phase isolator from which the 240-volt supply was derived to drive the PLC I/O.	Circa: Thirty (30) £Million	Heard in the Brighton County Court
				The time/phase related disintegration of the contact was shown with reference to the PLC code to have caused irregular operation of the PLC controlled sewage pumping station.		
	Private Instruction	MFD Technology Limited	Claimant	Verification of innovative wireless telemetry system to agreed contract standard. Involved analysing output of PLC in correlation to wireless sensor input	Circa: one (1) £million	_Yet to be heard in court
	Clyde and Co Limited	Saftronics Limited	Defendant	Consultancy – Help given to insurance company attempting to understand the process of the design, build, in lab testing, on site installation and testing of Siemens S7 PLC process control system which had failed, and caused the delay of the integration of the system within a large project and the commissioning of the project. The project involved the integration of twelve (12) water treatment plants across the asset base of Scottish Water Solutions. The control systems were alleged to have failed on testing. As a consequence the project was much o and budget.	Circa: Twenty- Five Million (25) £Million	Yet to be heard in court



Fairfield Controls Limited (Defendant) Zurich (Defendant Insurers) Weightmans LLP (Zurich Client) Davy Markhams Limited (Claimant against Fairfield) Hochtief UK Limited (Davy Markhams employer)	Weightmans LLP	Fairfield Controls Limited	Defendant		At this stage the case is ongoing, yet the costs are expected to be in the tens of £Millions.	Yet to be heard in court
Weatherford v Hydropath/Clearwell/ MS Oilfield Services	Trethowans Solicitors	MS Oilfield Services		Intellectual property dispute - Analysis of technology to determine and differentiate technologies used in company products.	Circa: Thirty-Five (35) £Million	High Court of Justice, Queens Bench Division, Technology and Construction Court
IElectrium Sales (UK) Limited –	King & Spalding International	Havells (India) Limited	Defendant	Major international dispute – recovery of costs for distribution of MCB's proposed to induce fires	Circa: One Hundred (100) £Million	International Court of Arbitration
Acotec UK Limited –v- McLaughlin & Harvey Limited	₄Morgan Legal LLP	Acotec UK Limited	Claimant	Dispute concerning the submergence of a Cofferdam in water and the consequence of water ingress into electrical enclosures	Circa: Five (5) £Million	Supreme Court of Scotland

Criminal Cases (Potential custodial Sentences)

R	–v- Waheed Zubair	mr ates riracii	Waheed Zubair	Defendant	Alleged theft of £26,000 of electricity	Verdict – Defendant pleaded guilty given an offer of paying £5K and 120 days service community service although protests innocence	
R	–v- Robinson	Judith Kenney Solicitors	Christopher Robinson	Defendant	Alleged theft of £53,000 of electricity	Verdict – Defendant pleaded guilty. Sentence expected to be suspended since expert findings indicated that theft was not with intent.	



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	Grainger Appleyard Solicitors	Sean Kenny Stewart	Defendant	Defence Expert, in the case of prosecution for manslaughter, focusing on the fatal electrocution of one party whilst attempting to steal electric cables	Defendant absconded before defence case pleaded. Sentence 5 Years	Sheffield Crown Court
	Denning's Solicitors	Neil Hoult	Defendant	Defence expert in a case involving a fatal electrocution	Defendant found guilty , Non-custodial charge – Large fine issued.	Birmingham Crown Court
R –v- Perkins	Ronald Fletcher Baker LLP	Christopher Perkins	Defendant	Defence expert in the case involving fifteen (15) counts of exporting electronic goods outside of the EC Community without an export license and six (6) counts of fraud.		Central Criminal Court, Old Bailey, London
00	Crown Prosecution Service	Crown Prosecution Service	Claimant	Prosecution expert in case of Death by Dangerous driving. Car alleged to have spontaneous driven itself. Expert evidence indicates that the driver wrongly depressed the accelerator instead of the brake pedal.	Defendant found not guilty	Preston Crown Court
R –v- Centre Parcs Limited	Central Bedfordshire Council	Central Bedfordshire Council	Claimant	Prosecution electrical expert in a case concerning the near fatal electrocution of a workman when recovering an object from a water sump. The sump had become charged to a high voltage level due to tampering with electrical wiring and failure of a water pump within the sump.		To be listed
R –v- North	Cohen Cramer Solicitors	Peter North	Defendant	Fatal electrocution of farm hand whilst welding broken farm machinery	Defendant found guilty yet due to defence expert evidence sentence reduced to a suspended sentence.	Leeds Crown Court
	de Maids Solicitors and Advocates	Dewi Price	Defendant	Defence expert in the case of the alleged theft of £1,500 of electricity.	Case dismissed	Cardiff Crown Court
R –v- Nimani	IB Medical	Shaip Nimani	Defendant	Case focusing on the fatal electrocution of a person whilst in the course of using an electric shower. Defence expert where the defendant was charged with manslaughter.	Case ongoing	Central Criminal Court, Old Bailey, London
R –v- Redfern	Foys Solicitors	Redfern	Detendant	Defence expert in a case involving the alleged use of a speed radar jamming device.	Defendant found guilty yet due to defence expert evidence sentence reduced to a suspended sentence	York Crown Court



R –v- Wakefield District Housing	DWF Solicitors	Wakefield District Housing	Defendant	Investigation into a fatal electrocution, where the function of a residual current device (RCD) failed. The investigation focused on why the RCD failed and culpability thereof.	Case ongoing	To be listed
R –v- Miller	Foresight Clinical Services	Miller		Investigation into the attributes of a home-made stun gun, and whether such a gun warranted the possession of an S5 firearm license.	Defendant found guilty	Central Criminal Court, Old Bailey, London
R -v- Seed	MEWA	Seed	Defendant	Commentary on the attributes of electronic equipment alleged to have been fabricated by the defendant and used in the Chatilla Jewellery Store and Hatton Garden Safe Depository burglaries.	Defendant found guilty	Woolwich Crown Court
R -v- Slaughter	Football Law	Slaughter	Defendant	Commentary on the causation of fire ignition within a Cannabis Farm alleged to be the reckless action of cascading electrical extension cables. Charge of arson. Accused acquitted due to defence expert report.	Case dismissed	Basildon Crown Court
IR -v- Hanson	Whiterose Blackman	Hanson	Defendant	Commentary on the attributes of electrical cable connections and the facets of the installation of electrical systems within a large cannabis farm.	Case ongoing	Nottingham Crown Court