

mi2g



**DK MATAI**

**CHAIRMAN**

**mi2g • PHILANTHROPIA Φ • ATCA**



**DK Matai** is an engineer turned entrepreneur and philanthropist with a keen interest in the well being of global society. DK founded **mi2g** in 1995, the global risk specialists, in London, UK, whilst developing simulations for his PhD at Imperial College. DK helped found **ATCA** – The Asymmetric Threats Contingency Alliance – in 2001, a philanthropic expert initiative to address complex global challenges through Socratic dialogue and joint executive action to build a wisdom based global economy. ATCA addresses opportunities and threats arising from climate chaos, radical poverty, organised crime, extremism, informatics, nanotechnology, robotics, genetics, artificial intelligence and financial systems. ATCA has 5,000+ distinguished members from over 140 countries: including several from the House of Lords, House of Commons, EU Parliament, US Congress & Senate, G10's Senior Government officials and over 1,500 CEOs from financial institutions, scientific corporates, NGOs and 750+ Profs from academic centres of excellence.

**Philanthropy** – DK co-founded *The Philanthropia* in 2005 – to include the Trinity Club, Syndicates and Ethical Investment Funds – with 1,000 leading philanthropists, family offices, foundations, private banks, NGOs and specialist advisors to resolve complex global challenges through collaborative & sustained efforts. DK's other voluntary interests are Sant Bani (*Voice of Saints*), a culturally diverse fellowship dedicated to the unity of humankind; World Future Council's Board of Advisors and Donors; The Shirley Foundation; Oxford Internet Institute at University of Oxford; Tomorrow's Company and The Trinity Forum, where he advises on a pro bono basis.

**Honours** – DK was selected to present knowledge management to The Queen in 1998 and **mi2g** won The Queen's Award for Enterprise in the category of Innovation for Bespoke Security Architecture in 2003. This led to a visit to Buckingham Palace, a celebration hosted at Lloyd's of London, and by The Lord Mayor at Mansion House, followed by a joint visit to Zurich, Switzerland.

**Innovation** – DK spends about half of his time innovating with **mi2g** teams focused on digital banking, digital risk management and bespoke security architecture for major financial institutions, government agencies and multi-nationals in Europe, America and Asia. DK believes passionately that the next generation of private and corporate banking involves the global safe custody of valuable data and intellectual property alongside financial deposits with *"guaranteed security"*.

**D2-Banking** is **holistic** and includes the online vaulting of genomic maps and medical records; art, photo, music and video collections; digital messages and personal files including wills, deeds and memoirs; and other intellectual property alongside traditional financial services.

**Authority** – DK is an authority on countering complex global threats; strategic risk management & visualisation; contingency planning; Information Operations (IO); electronic defence; biometric authentication; secure payment systems and Open Source hardened kernel solutions. He is an invited contributor to defence and global security analysis in the UK, USA, EU, Canada, Switzerland, Japan and India. **mi2g** intelligence has been cited by several government agencies including NISCC in the UK, FBI in the US and United Nations agencies in New York and Geneva.

**Background** – DK is a British subject, a Freeman of the City of London, a Liveryman of the Worshipful Company of Information Technologists, and a member of the Institute of Directors and The Institution of Engineering and Technology. He has worked formerly in the R&D labs of **IBM**, **Inmos**, **ST Microelectronics** and **Helvar Electrosonic** on Massive Parallel Processing and supercomputing applications. He enjoys meeting people, sharing thoughts, reading history and learning languages. He is vegetarian, teetotal and an optimist. He has lived in Asia, the Middle East, Europe and North America and he now lives with his family in Europe, with London as hub.

For further information:

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## SEMINAL PRESENTATIONS

Helping to build a better world – Private, Public & NGO roles  
New Paradigms – 21st Century Holistic Wealth Management  
Holistic Wealth Mgmt – Ethics in Technology Investing  
Asymmetric Threats with Unintended Consequences  
Anytime, Anywhere, Active Computing Security 21st Century  
The Startup's Guide to Net Security & Managing Digital Risk  
Critical role of micro-finance in reducing radical poverty  
Role of *The Philanthropia* in resolving Complex Global Risks  
Cyber Crime – Strategic issues for the future  
Global Risk, Clean Technology and Fiduciary Responsibility  
Exploration of the effects of Asymmetric Attack on Insurance  
Addressing Complex Global challenges via Philanthropy  
Rating & Profiling Catastrophic Risk Exposures  
Re-thinking the Digital Future – Robotics, Bio, Nano, AI & IT  
Impact on Confidence of War with Iraq – Financial fall out  
New Generation Philanthropists – Social Entrepreneurship  
Unforeseen Threats Summit – CBRN-DS Issues  
Global Risk Management – Top 10 Asymmetric Threats  
Business Continuity in the context of Global Risk Mgmt  
Digital Risk Mgmt, Data Custody, Privacy & Identity Theft  
Organised Crime, Terrorism and the Internet  
Service Level Management & Digital Risk Opportunities  
Holistic Risk Solutions: Pivotal Role of Technology  
Is the UK prepared for Cyber Warfare?  
Strategic & Tactical Risk Visualisation – Tools and Systems  
World beyond 9/11 – Asymmetric impact of Technology  
50 Years of Computing: Future & Past; Risks & Precautions

*Credit Suisse Geneva; UBS Zurich*  
*Global Family Office Summit Geneva*  
*Dr Hoeller INVERA Fortune Vienna*  
*HSBC Global HQ London*  
*CERN Geneva & Fortune Berne*  
*Reuters/Bloomberg London/New York*  
*Reserve Bank of India New Delhi*  
*Heim Foundation Geneva*  
*CIMA Global Conference London*  
*Bankinter Fundacion Madrid*  
*Lloyd's and IUA City of London*  
*San Fedele Siena; BNP Paribas Paris*  
*World Future Council Geneva*  
*Wolfsberg (UBS) Switzerland*  
*VISA, London / San Francisco*  
*Skoll World Forum Oxford University*  
*UK Government Agencies London*  
*School of Diplomacy & IR Geneva*  
*Fairfax Financial Holdings Toronto*  
*ISO17799 Comm & LGT Bank Vaduz*  
*Oxford Internet Institute Oxford*  
*British Bankers' Association London*  
*ETH Centre Security Studies Luzern*  
*PITCOM Palace of Westminster*  
*CERN & Fortune Management Geneva*  
*British Computer Soc / RTC Whitehall*  
*The Guildhall City of London*

## MEDIA INTERVIEWS AND COVERAGE

**Broadcast** *BBC, Bloomberg, CNN, Channel 4, ITN, ARD, MSNBC, Reuters, Sky*

**Press** *Financial Times, New York Times, Washington Post, The Guardian, Globe & Mail, The Independent, Observer, The Times, The Sunday Times, Sydney Morning Herald, Wall Street Journal*

**Journals** *The Economist, Business Week, Time, Newsweek, Fortune, Forbes, European Banker, Computer Weekly, IDG, Silicon, VNU, ZDNet*

## mi2g CREDENTIALS

**mi2g** works primarily with major financial institutions & government agencies as long term partners and has set-up, managed and transferred trans-national engineering projects in excess of USD 100 million delivering significant savings globally. **mi2g** has worked with private, public and voluntary organisations at Chairman and CEO level with annual budgets in excess of USD 5 billion or assets under management in excess of USD 25 billion. **mi2g** was conferred the Queen's Award for Enterprise in the category of Innovation in 2003 for Bespoke Security Architecture™ (BSA). BSA is based on **mi2g**'s pioneering digital risk management methodology. Main products are: Digital Risk Matrix™ (DRM), Contingency Capability Radar™ (CCR), Electronic Data Fort Initiative™ (eDFi) or D2-Banking™, Knowledge Management Object Database System™ (KMODS) & Security Intelligence Products and Systems™ (SIPS) digital attack database.

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THE QUEEN'S AWARDS  
FOR ENTERPRISE:  
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