

A wide-angle, aerial photograph of a modern city skyline during sunset. The sky is filled with warm, orange and red hues. The city features numerous skyscrapers, including the prominent Burj Khalifa. In the foreground, a complex network of elevated highways and overpasses is visible, with traffic moving along the roads. The overall atmosphere is one of a bustling, futuristic urban environment.

FORENSIC FUNDAMENTALS
SEPTEMBER WEBINAR

FROM TRIAGE TO FORENSIC AUTOMATION

ACCELERATE DIGITAL INVESTIGATION
USING SMARTER TECHNOLOGIES



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INTELLIGENCE • INTEGRITY • INNOVATION



YOUR REGIONAL
VALUE-ADD
DISTRIBUTOR

“

Established in 1999, Credence Security, a PAN-EMEA specialty distributor, is a leader in cyber security, forensics, governance, risk and compliance. With headquarters in Dubai and regional offices in Johannesburg, Nairobi and London, we are a pure-play provider of security and forensics solutions, to both public and private sector enterprises across Europe, Middle East, Africa and India, through a select network of specialist resellers.

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Unlike most other distributors, we take a consultative 'value-add' solution approach – we collaborate with our partners and their customers to understand their needs, both from a technology and business perspective, and then work very closely with our partners to deliver tailor made solutions. As such, our clients rely on us and trust us to deliver best in class IT security solutions that will protect their organizations from some of the most severe and malicious attacks.



With the growing sophistication of threats today, we recognize that leading technologies alone cannot safeguard an organization – organizations need to ensure that they assess risk, comply with latest security regulations and foster a 'security-first' culture.

CREDENCE SECURITY PRESENTER



Harsh Behl

Forensic Consultant

GCIH, GCFE, EnCE, ACE, CCE, NUIX Investigation Specialist

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CREDENCE SECURITY

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BACKGROUND

- Digital Forensic Analyst
- Technical Engineer
- Electronics & Communication Engineering Degree

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EVIDENCE TALKS PRESENTER



Andrew Sheldon MSc.

Founder, CTO

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EVIDENCE TALKS

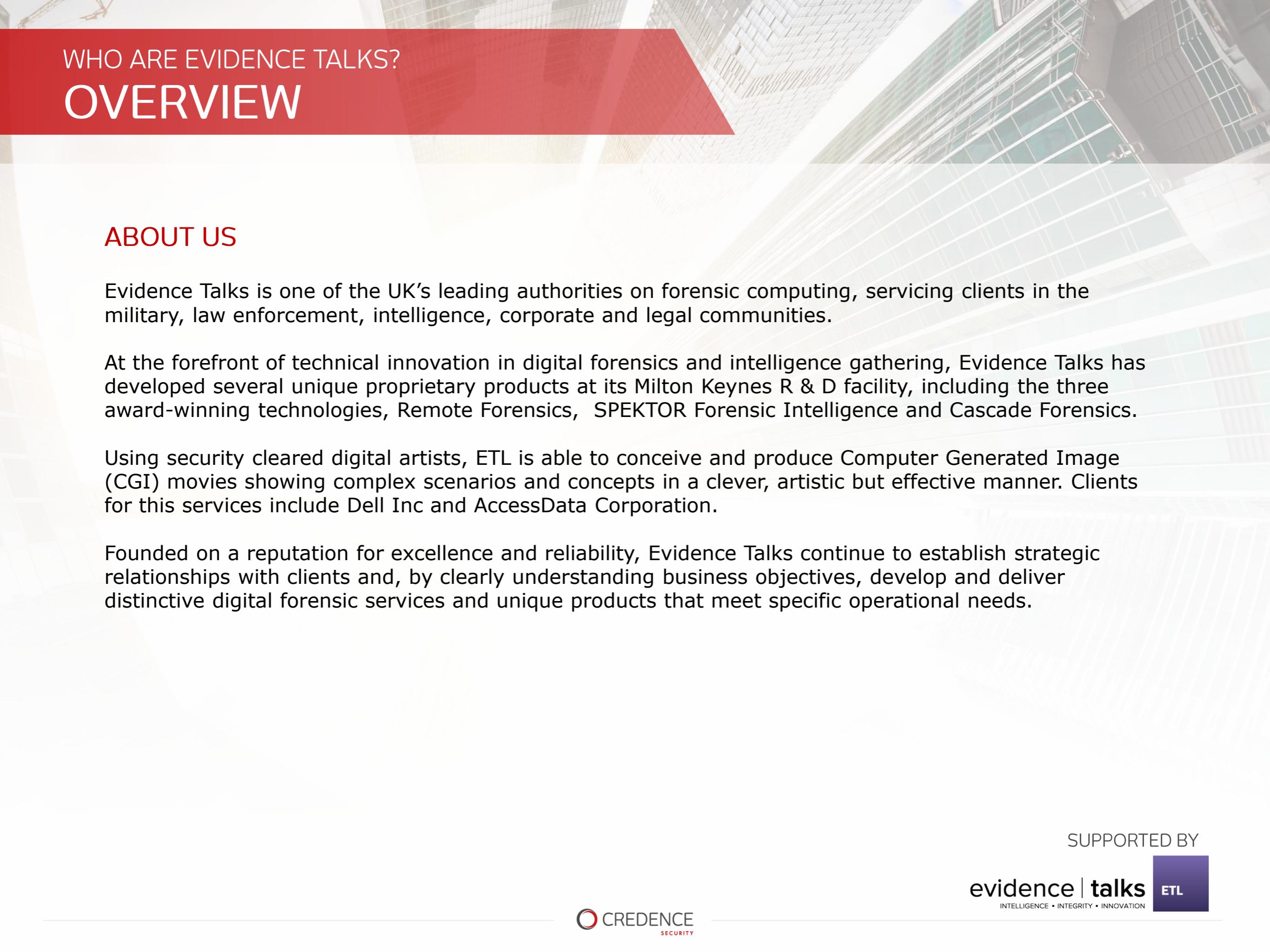
Evidence Talks is one of the UK's leading authorities on forensic computing, servicing clients in the military, law enforcement, intelligence, corporate and legal communities.

BACKGROUND

- MSc in Forensic Computing
- 25+ years experience providing forensic services
- Train and advise Police, military and governments

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WHO ARE EVIDENCE TALKS?

OVERVIEW

ABOUT US

Evidence Talks is one of the UK's leading authorities on forensic computing, servicing clients in the military, law enforcement, intelligence, corporate and legal communities.

At the forefront of technical innovation in digital forensics and intelligence gathering, Evidence Talks has developed several unique proprietary products at its Milton Keynes R & D facility, including the three award-winning technologies, Remote Forensics, SPEKTOR Forensic Intelligence and Cascade Forensics.

Using security cleared digital artists, ETL is able to conceive and produce Computer Generated Image (CGI) movies showing complex scenarios and concepts in a clever, artistic but effective manner. Clients for this services include Dell Inc and AccessData Corporation.

Founded on a reputation for excellence and reliability, Evidence Talks continue to establish strategic relationships with clients and, by clearly understanding business objectives, develop and deliver distinctive digital forensic services and unique products that meet specific operational needs.

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EVIDENCE TALKS
SPEKTOR

SPEKTOR[®]
FORENSIC INTELLIGENCE

FORENSIC ACQUISITION

REMOVABLE MEDIA

- USB STICKS
- EXTERNAL HDD
- MEMORY CARDS
- CD/DVD BLURAY

COMPUTERS

- WINDOWS
- MACS
- LINUX

CREATE & ANALYSE

FORENSIC IMAGES

- ENCASE
- FTK
- DD
- SMART
- AF4



EASILY EXTRACT
EVIDENCE & INTELLIGENCE
FROM DIGITAL DEVICES



AUTOMATED ANALYSIS

COMPREHENSIVE

- IMAGES
- DOCUMENTS
- MULTIMEDIA
- KEYWORDS
- HASHSETS
- CHAT
- SOCIAL
- ARCHIVES
- BROWSER
- EMAIL
- SYSTEM DETAILS
- ENCRYPTION DETECTION
- PHONE BACKUPS
- FORENSIC REPORTING
- EXPORT INTELLIGENCE



POWERFUL SEARCH

- HASH LISTS
- CAMERA MAKES
- KEYWORD LISTS
- USB DEVICES
- BITCOINS
- USER ACCOUNTS
- CREDIT CARDS
- PASSWORDS
- GEO LOCATIONS
- AND MORE...

POWERFUL | **AUTOMATIC** | **FLEXIBLE**

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WHAT IS TRIAGE?

- Forensic triage is the practice of searching an exhibit in the field or lab to determine its priority in an investigation.
- Forensic triage is a practice which can be applied to narrow down the scope of investigation by filtering the irrelevant data.
- Front line investigators benefit the most from it by collecting the data in a forensically secure manner.

EVIDENCE TALKS SPEKTOR

A VARIETY OF FORM FACTORS

- Digital forensics at the fingertips of every officer



SPEKTOR®
FORENSIC INTELLIGENCE

POWERFUL | AUTOMATIC | FLEXIBLE

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EMPOWERING YOUR INVESTIGATORS

- Digital forensics at the fingertips of every officer



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EVIDENCE TALKS ULTRA SPEKTOR



- Covert/Overt/tactical capability for when time is short
- Image multiple devices simultaneously.
- Fully rugged, lightweight and with non-stop battery use
- Full SPEKTOR auto-analysis capability

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EVIDENCE TALKS TECHNOLOGY MODULES



Spend less time imaging, more time analysing



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INTELLIGENT FORENSIC AUTOMATION

- Automate your existing tools in your lab using Intelligent workflows

CASCADE[®] FORENSIC AUTOMATION

40
TERABYTES

24
DEVICES

5
HOURS

1
ANALYST

DONE

POWERFUL

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EVIDENCE TALKS FORENSIC SERVICES



PROFESSIONAL SERVICES MEETING GLOBAL CHALLENGES

Includes:

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- SPEKTOR Product Training
- Triage Training for Corporate First Responders
- Corporate Investigators and Insolvency Practitioners
- Triage Training for Law Enforcement
- Preserving Digital Evidence
- Covert Data Collection
- Online product training
- Specialist Training
- Product Workshops

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LIVE DEMO

TRIAGE LIVE DEMO USING SPEKTOR

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QUESTION & ANSWER

QUESTIONS?

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FORENSIC FUNDAMENTALS WEBSITE

forensics@credencesecurity.com



OUR VISION

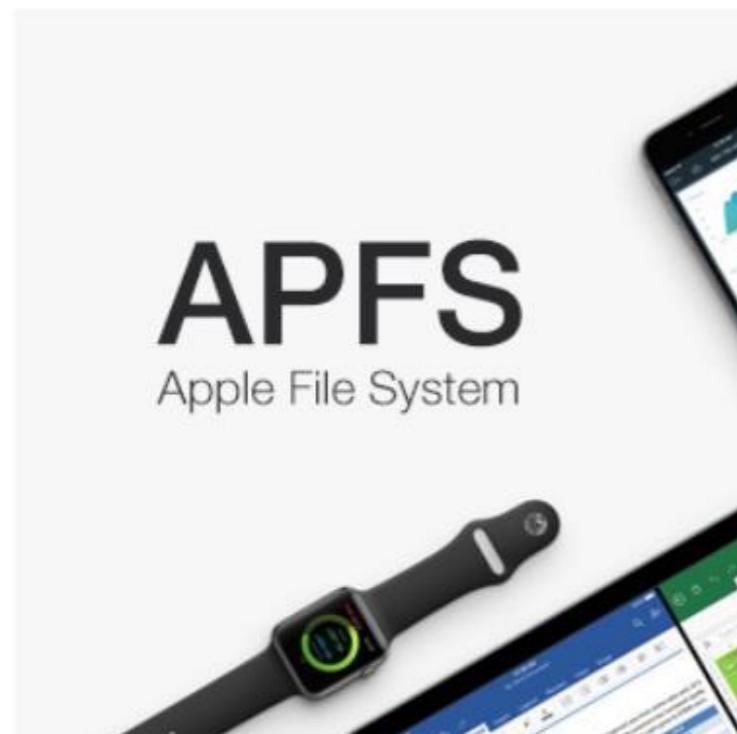
THE DISCUSSION

FORENSIC FUNDAMENTALS

VENDORS

NEWS

EVENTS



APFS Apple File System

APFS at a Glance



Mobile Forensics – Do these challenges sound familiar?

Mobile forensics, a part of our forensics regime that everybody faces more than anything else in our labs as a part of our work. But this article is geared to collect the knowledge about what are the...

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THANK YOU