

Companies lose billions every year because of ransomware, malware and other cyber attacks!

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Stay secure with our top-notch cyber investigation and security!

Know More

## WELCOME TO DIGITAL INSIGHTS

*Dubai's one-stop solution for all things  
Digital Forensics & Cybersecurity!*

We are one of the top Digital Forensics & Cybersecurity firms in Dubai, UAE. With Digital Insights as your Digital Forensics and Cybersecurity partner, you will access a range of impeccable professional services that make your company's security posture unbeatable.

Our experts have more than 20 years of hands-on experience across multiple sectors, from financial services to education. We believe that security is based on trust. That's why we are dedicated to providing high-quality solutions and services that satisfy all your cybersecurity needs.

Whatever your concerns, we can solve them. Whatever the size of your company, we can protect you. At Digital Insights, Dubai, your security is our responsibility!

Know more about our Digital Forensics, Cybersecurity & SOC solutions!

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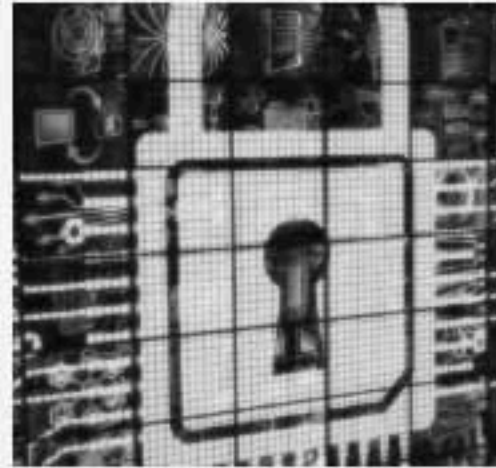
# SERVICES



## Digital Forensics

Expert ransomware help with quick incident response. Investigate and evaluate threats and recover data evidence for court.

[Learn More](#)



## Cybersecurity

Detailed cyber case investigation to find weak spots in your company's network infrastructure and fix them. VAPT, Web & Mobile App Security etc.

[Learn More](#)



## Security Operations Centre

State-of-the-art protection with WatchTower365. Get SOC as a service for large enterprise and SOC in a box for small enterprise.

[Learn More](#)



## Implementation Services

Streamline and update your systems and IT operations. ITOM, Network Architecture, DevOps and other Cloud services.

[Learn More](#)



## Training

Increase cyber-awareness of your employees, with our flexible and fully customizable programs. Prepare your staff for the front-line of cyber defence.

[Learn More](#)



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## CLIENTS



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[Cybersecurity](#)  
[SOC](#)

[Implementation](#)  
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Malware and ransomware analysis, forensic data recovery, cyber security incident investigations and more!

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## DIGITAL FORENSICS

A data breach could cost you an average of \$3.86 million! ([Cost of a Data Breach Study, IBM 2017](#)) In case of a breach, the most important thing is to correctly handle, analyze and interpret the evidence – this is where Digital Insights, Dubai comes in.

Our Digital Forensics experts locate, compile, analyze and interpret data across devices, effectively mapping and documenting the chain of events. We recover, investigate, preserve and evaluate evidence. We will help you isolate the vulnerability, identify the offender, and implement an effective solution to mitigate future incidents. We know prompt access, accurate analysis, and quick, effective action is critical to safeguarding your business – which is why you can rest your case with Digital Insights.

## FORENSIC INVESTIGATION

Get a complete and comprehensive approach to your forensic investigations – get the Digital Insights computer forensics service! We use the most advanced cloning techniques to recover all forms of digital evidence; we accurately recreate past events so that you can take the appropriate action. Our forensic experts observe the highest standards and latest methodologies to ensure the complete integrity of the chain of custody. Digital Insights, Dubai guarantees results.

PC/Laptop/Server

Mobile/Tablet

Memory Devices

Printers/Scanners /MFD

CCTV/Access Control

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## INCIDENT RESPONSE

In any security incident like a ransomware, a quick, organized and methodical response is vital to limit damage and reduce recovery time and costs. Digital Insights offers real-time solutions to ensure your data assets and ongoing business operations remain safe. Our Incident Response teams skillfully identify, triage and investigate the incident, providing speedy, efficient resolution. Whatever the threat, your security is our priority.

Denial of Services

MITM

APT

Malware

## CYBER THREAT HUNTING

Not having a robust and evolving cybersecurity posture can lead to disaster! Your network may contain hidden threats, just waiting to be activated. To protect you, Digital Insights actively analyses your systems and networks, identifying and locating vulnerabilities, suspicious activity, and compromise indicators. Using a wide range of Tactics, Techniques and Procedures (TTP) recognition to cyber threat intelligence, we make sure your company and its operations are always secure.

Data Driven

Entry Driven

Intel Driven

TTP Driven

Hybrid

## FORENSIC DATA RECOVERY

Your company's operations depend on critical business data being accessible, secure, and integrated. A hack or breach can steal or corrupt your data, causing you a massive loss of information and revenue. Our Forensic Data Recovery teams quickly salvage previously removed data by using precision data recovery methods and the latest tools. With Digital Insights, Dubai, on the job, you can rest at ease.

PC/Laptop/Server

Memory Device

Entry Driven

CCTV/Digital

Penetration Testing, Vulnerability Assessment and more for a stronger network infrastructure!

Contact Us

## CYBERSECURITY

With years of experience, our team has the capabilities and expertise to pressure test your business to assess its vulnerabilities. At Digital Insights, Dubai, we combine our insight and skill to assess your security policies in order to secure your company. We're proud to help shape and improve how our client's structure, manage and secure their business.

## PENETRATION TESTING

Combining Penetration Testing with a Vulnerability Assessment to identify and validate threats or weaknesses that could compromise IT security. Our security experts use hands-on scanning techniques to perform vulnerability assessments that identify the highest potential risk to your environment. Then conduct Penetration Test (Ethical Hacking) to manually simulate real-world network attacks, mimicking the tactics employed by malicious outsiders.

The result is an IT security report of findings and a detailed risk analysis with actionable recommendations to help a client to protect their IT security including network infrastructure, critical systems and confidential data.

## VULNERABILITY ASSESSMENT

This is the process of identifying and quantifying security vulnerabilities in an environment with an in-depth evaluation of a client's information security posture, indicating weaknesses as well as providing the appropriate mitigation procedures to either eliminate those weaknesses or reduce them to an acceptable level of risk.

Vulnerability Assessments would include the following steps:-

- Catalog assets and resources in a system

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Vulnerability Assessments would include the following steps:-

- Catalog assets and resources in a system
- Identify the security vulnerabilities or potential threats to each resource
- Assign quantifiable value and importance to the resources
- Mitigate or eliminate the most serious vulnerabilities for the most valuable resources

## COMPROMISE ASSESSMENT

A Compromise Assessment is run by placing multiple diagnostic utilities within your network to look for Indicators of Compromise or "IOCs." These IOCs are the telltale evidence of malicious activities that occur on systems, or between systems. IOCs can include signatures of known-bad files, processes, or URLs. But IOCs can also be based on patterns of known-bad behavior.

Compromise Assessments look for both signature-based and behavior based evidence of attacks because current malware and attackers now circumvent traditional security detection methods. Adding this method of assessment greatly increases your chances to identify malicious software or hackers. We fabricated this assessment to meet your business goals with speed, scale, and productivity.

## WEB APP SEC ASSESSMENT

Web Application Security Assessment will comprehensively appraise the security of an application. These tests are carried out from both the authenticated and unauthenticated perspective and will offer an evaluation of the sites security posture from both valid users who aim to escalate access privileges and unauthorized users.





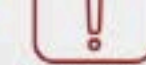
VULNERABILITY  
MANAGEMENT  
& BUG FIXING  
ASSISTANCE



CLASSIFICATION  
& REPORTING



INFRASTRUCTURE  
ASSESSMENTS



UNUSUAL TESTS

## MOBILE APP SEC ASSESSMENT

A Mobile Application Security Assessment looks at the security and compliance risks of your entire solution from the app on the device, the backend systems, the network the app connects to, and the interaction and data flow between them.

Security experts well-versed in application development and coding who know the weaknesses act as threat actors and try to exploit and will thoroughly evaluate your security controls and provide actionable steps you can take.



APPLICATION LAYER ASSESSMENTS

AUTHENTICATION

ACCESS CONTROLS

SESSION MANAGEMENT

DATA TRANSMISSION SECURITY

ENCRYPTION AND OBFUSCATION

INPUT & ERROR HANDLING

DATA PROTECTION & MORE



OS AND ARCHITECTURE ASSESSMENTS

WEB SERVICES & INFRASTRUCTURE  
ASSESSMENTS

PERMISSIONS MODEL

RESIDUAL DATA ANALYSIS

APPLICATION LICENSING



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Training  
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# WATCHTOWER365

SECURITY OPERATIONS CENTRE (SOC)

## WHAT IS WATCHTOWER365 & WHY YOU NEED IT?

Businesses big and small must protect sensitive information about their customers, employees, partners, internal operations and more in this age of rapidly advancing technology. But this protection has become an increasingly challenging task with the rising sophistication of cybercriminals and hacking software.

A Security Operations Centre, or SOC, is a team of expert individuals and the facility where they are fully dedicated to high-quality IT security operations. A SOC intends to prevent and detect cybersecurity threats and respond to any incidents on the computers, servers and networks it supervises.

What makes a SOC unique is the ability to continuously monitor all systems as employees work around the clock in shifts, rotating and logging. [WatchTower365](#) brings together Security Information and Event Management (SIEM), Network Security Monitoring, Threat Detection, Incident Response and Data Leakage Prevention, allowing us to operate as a single system to protect your entire network infrastructure easily and accurately.

## SOC FOR LARGE ENTERPRISES



During an attack on a network infrastructure, multiple layers of management delay how reactive large organizations can be, putting loose and agile cyber criminal networks in a more advantageous position. In order to protect themselves at the rate at which criminals move, big corporations need to rearrange rigid internal arrangements to be more flexible.

With [WatchTower365](#), you can eliminate the need to source multiple security products and get constant cyber security throughout your environment with a quicker threat response, weekly & monthly reports and more!

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To read more about our SOC as a Service, [CLICK HERE!](#)

WatchTower365 is an AT&T Cybersecurity MSSP partner, which helps us deliver managed security solutions to small and mid-size businesses and markets. Its simplicity, reliability, and value make AT&T the perfect choice to power our managed security offering. AT&T Cybersecurity helps tailor service-offerings to customer needs with flexible, scalable deployment options, across cloud and on-premises infrastructure. It saves time and reduces overheads through centralized monitoring and alarm investigation across federated customer deployments. It accelerates compliance management with pre-built compliance reports for PCI DSS, HIPAA, and more.

AT&T Cybersecurity



## SOC FOR SMALL ENTERPRISES



Smaller companies have a higher risk of a cyber attack due to the lack of robust cyber security which usually come at a high cost. Digital Insights offers SOC services in one portable, plug and play device called WatchTower S.M.A.R.T 365 SOC in a Box!

Get threat detection and alerting abilities of Security Information & Event Management (SIEM), 24x7 Network Monitoring of your network infrastructure and detection of anomalous employee activity with Data Leakage Prevention, all in one Box. This aims to reduce staff requirements, remove redundancies and lower your cost of a breach by transferring risk.

To read more about SOC in a Box, [CLICK HERE!](#)

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AT&T Cybersecurity



Upgrade your processes and optimise your operations with our implementation services!

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## IMPLEMENTATION SERVICES

In a constantly evolving world, complacency can be fatal. Out-of-date technologies, operational configurations, inter-system communications, and IT administration and execution set-ups cause friction, decreased efficiency, and resource wastage. Your competition is continuously streamlining their IT operations and growing their business, so should you!

Digital Insights, Dubai offers a wide array of solutions and platforms to optimize your business processes, communications, collaborations, and output. Our systems are custom-built to support your company's unique structure, resources, and objectives. We ensure smoother functionality, optimized resource allocation, and an integrated and efficient operational structure. In short, we help you be faster, stronger and better.

## ITOM

Stop being 'reactive' and start being 'proactive'. With our IT Operations Management (ITOM) solutions, Digital Insights helps you upgrade your IT services. We improve your service health, automate your IT processes and remedial actions, and enable engagement in a multi-cloud strategy. With Digital Insights, your IT operations become more effective, efficient, and reliable.

## NETWORK ARCHITECTURE

Maximize the integration between your IT environment and your business – use the Digital Insights network architecture solutions, today! We architect, optimize and maintain your data centers, infrastructural services, and hybrid cloud-based and virtualized infrastructures. We help your organization boost efficiency and resource allocation, letting you always stay ahead of the competition.

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## CLOUD SERVICES

Reduce costs, optimize resource allocation and access data solutions securely, remotely and efficiently. With our Cloud-based expertise and solutions, you can concentrate on your core business and grow! By organizing and maintaining your IT infrastructure, Digital Insights, Dubai collaborates with you to take your organization, products, and services to the next level.

## DEVOPS

Increase the speed, reliability, and security of your processes by making your development and operations teams work together as one integrated unit. Digital Insights manages your code repositories and architects automated code deployment workflows with simultaneous code audit, enhancing your company's quality and productivity.



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member



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Ensure the safety of your business and network infrastructure by training them to be cyber safe!

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## TRAINING

Your greatest security threat is not a sophisticated zero-day exploit or hacker – it is unsuspecting employees. Failure to deliver effective cybersecurity awareness and basic online hygiene is making companies all over the world suffer huge financial losses to avoidable human error.

To prevent this, to ensure your company and its operations are always secure, Digital Insights, Dubai brings you a range of bespoke essential training programs. We increase the cyber-awareness of your employees, regardless of their job role or responsibility. Our highly flexible and fully customizable programs prepare your staff for the front-line of cyber defence.

## MANAGEMENT

Our cybersecurity Management Training and Awareness programs give your corporate executives the appropriate level of knowledge to understand the cyber threat landscape. Digital Insights trains them to know the best way of responding to an incident. We equip them to protect your organization from cyber attacks, no matter when and how they occur!

## FIRST RESPONDER

Your First Responders are your armor. Training and equipping them to react correctly and manage a cyber attack decides your organization's survival. Digital Insights enables first responders to analyze and recognize threats, create proactive response plans, and execute them effectively in good time.

## END USER

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