



Security



We foresee, resolve, and report on issues before they become problems: 24x7x365 protection for your users, data, applications and systems

We treat your IT environment as if it was ours and we don't take kindly to intruders

Viadex Security provides tailor-made, cost-effective managed services to address every aspect of your security framework. We work around the clock – ensuring your strategy is in line with industry best practices and that your environment remains up-to-date.

We're on the prowl

Viadex are passionate about protection for our customers.

Hackers are becoming smarter and their techniques are becoming more sophisticated. We understand the sheer persistence of their attack methodologies. We also know that right now, this very minute, your systems are very probably subject to intrusion.

Outsiders can stay in your systems for months without being detected. That's our job; to seek, to patrol, to analyse, and to find.

It's our mission to protect your systems and your data; as if they were our own.

We're a strong team

With malware, ransomware and spyware among the many threats facing organisations today, data protection and privacy affects every type and size of business.

It's often in the spotlight and in the news too, with compliance regulations such as GDPR adding to the pressure to keep your estate in order; or to get it in order if it's not yet as fully protected and compliant as you feel it needs to be.

Viadex Security protects your information and intellectual property by planning for, preventing, and eliminating cyber threats.

Our CSOC is a 24/7/365 operation, geared to detect, analyse, respond to, report on and prevent cyber security incidents.

Getting you in great shape, everywhere you need to be

We deliver early threat detection, effective isolation, and permanent remediation through:

DYNAMIC MALWARE ANALYSIS

ADVANCED MALWARE PROTECTION
AND INCIDENT RESPONSE

RETROSPECTIVE SECURITY

COGNITIVE THREAT ANALYTICS

ADVANCED EVENT CORRELATION

INDICATORS OF
COMPROMISE (IOC) DETECTION

Global force for good

Viadex Security provides you with access to leading technology solutions and over 160 industry leading security specialists to act on your requirements.

Viadex provide protection across the entire attack continuum

A 'kill chain' is the many exposure points through which an attack can penetrate the network; and if it can, it will. We'll measure your kill chain and insider threat resilience.

The insider threat is a source of potential attack that's often overlooked. To protect against data theft and leakage, Viadex evaluate your strategies and processes for data access management and privilege account management to ensure they are as robust as possible.

Through our Audit, Design, Deploy, Optimise methodology Viadex gain intimate familiarity with the configuration of your systems and network from the core to the outer perimeter to ensure you are in great shape everywhere you need to be.

Creating a robust security strategy

Kill Chain Controls



Many organisations inadvertently fail to limit the attack surface. Viadex can assist you with a strategy, technology, service or just visibility into every part of your environment; the hidden corners and lapsed practices that those with malicious intent will exploit.

Our three-stage approach ensures that every base is covered: before, during, and even after an attack.



Before an attack Keeping intruders out

All organisations need preventative measures to ensure that the network is hardened and access controls are set for roaming and office-based users.

We offer guidance and practical support in all relevant areas:

- Cloud security
- Datacentre protection
- Data leakage prevention
- Email security
- Endpoint protection
- Identity and access management
- Intrusion prevention systems
- Network perimeter
- Security policy orchestration
- Web security

During an attack

• Detect • Isolate • Remediate •

Prevention is central to an overall security strategy, but it should be accepted that attacks will get through. Hackers are persistent, smart, and up-to-date with their technologies. Viadex help you outsmart them by giving you the ability for early detection, effective isolation and permanent remediation of an advanced attack.

It is important to detect known and unknown attacks and block these immediately. Unknown and advanced threats are becoming more and more prevalent and pose a significant risk to intellectual property, financial stability and continued operation of all organisations.

We provide:

- Advanced event correlation
- Advanced malware protection
- Advanced threat detection and intelligence.
- Cognitive threat analytics
- Dynamic malware analysis
- IOC (indicators of compromise) detection
- Retrospective security
- Incident response

Constantly prepared – continuously improving



After an attack

Following an attack, it is important to scope, contain and remediate malicious activity immediately. Your requirement may be for specialist technical skills, penetration testing, architecture and deployment of specialist security solutions, or a fully managed service including retrospective security.

Consulting & Professional Services:

Plan effectively and make informed technology decisions.

Viadex bring a holistic consulting approach to help you create an effective information security strategy. We consider people, processes and technology, to provide a road map to mitigate risk and realistically address your overall security requirement.

We bring deep experience, knowledge and understanding of new threats, technologies, regulations, standards, frameworks and practices.

Our consulting services include:

- Security maturity analysis
- Security and risk management
- Compliance and regulations
- IT security projects

Managed Services

- **Complex workloads:** With a continuously evolving threat landscape and technologies provided by a variety of vendors – each with a different security approach – security management requires a variety of highly specialised and skilled resources.
- **Dedicated staff:** Your organisation may have all the technology required to prevent threats – however the question is, do you have competent manpower managing every aspect of your security architecture?
- **Constant vigilance:** Is your security team available 24/7/365, do they analyse processes and procedures continuously and are they able to respond to threats immediately? These are all areas in which Viadex can help.

The solution in detail

Viadex Security has strategic partnerships with leading security technology vendors, together with the expertise and experience required to implement, manage and monitor these solutions. We are passionate about assisting organisations to realise the full potential of each technology deployed

Build a robust security strategy

Viadex can help you build a strategy, harness the right technology and service or simply to gain greater visibility into:

- Active directory rights and privileges
 - IP asset inventory management
 - Malware prevention across the organisation
 - Patch management
 - SSL visibility
 - Vulnerability management
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The Cyber Security Operations Centre (CSOC)

Viadex Security has perfected the art of responding to threats working with a vast array of sophisticated detection and prevention technologies, and cyber intelligence reporting.

Global IT Service Desk

Viadex staff are ITIL accredited and implement ITIL guiding principles and practices for all incidents, problem and change management processes.

Proactive and responsive

All incidents submitted via our Support Desk are instantly logged with an automated response sent at the time of logging.

Out of hours tickets are logged via our out of hours service which then alert an appropriately skilled technical resource who will respond and be actively engaged in resolution within the agreed SLA (typically 1 hour).

Clear escalation paths and policies exist to ensure agreed SLAs are adhered to.

When an attack happens, we'll make sure you're ready for it; minimising the impact, and ensuring continuous service.

Why choose Viadex Security?



Global services

Successful implementations and optimised solutions across five continents with a reach of over 1.2 million users.



Technology choices

Based on a mature, robust, and extensive assessment process, which provides managed, bespoke and turn-key support services uniquely positioned and tailored to meet customer requirements.



Less risk

Expertise and scale that minimises your complexity and need for investment.



Experienced team

We deliver proficient, pragmatic and practical solutions to meet your business needs. All our engineers have practical experience and are skilled across numerous domains and technologies to ensure customers only receive the highest levels of service.



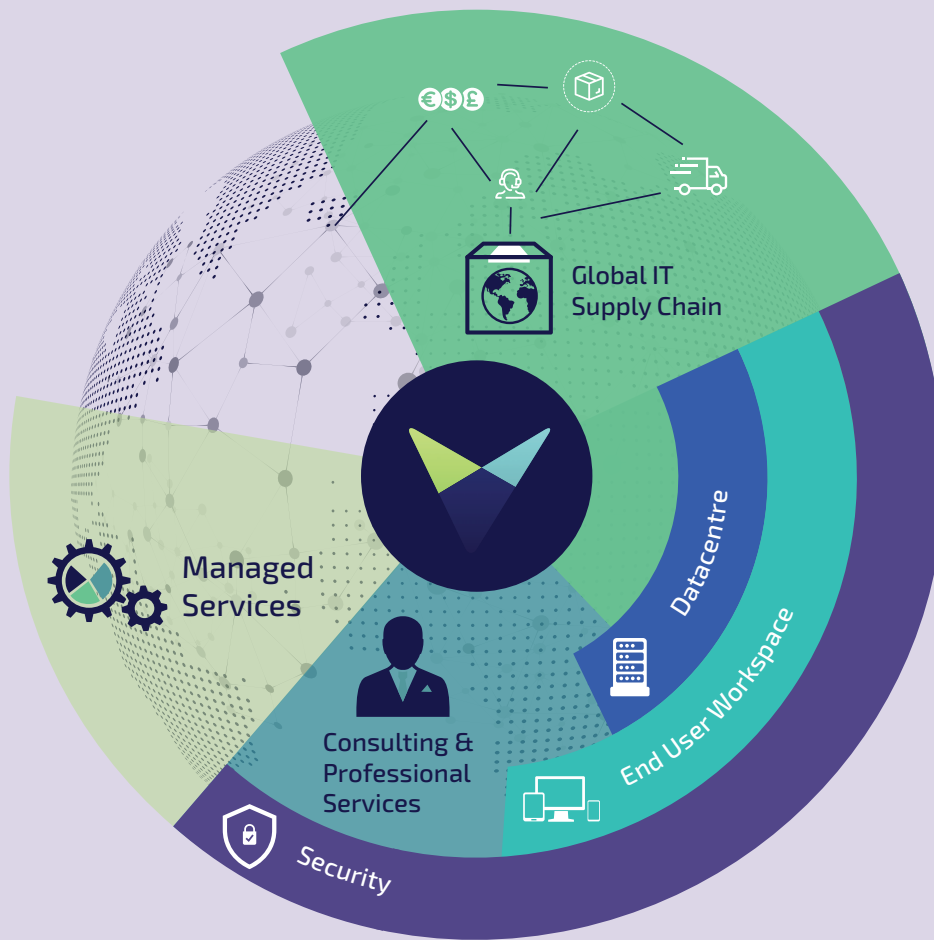
Consulting & Professional Services

Viadex Security brings a holistic consulting approach covering aspects of all security disciplines, enabling organisations to secure their intellectual property.



Core security analysis platform

Allows for a simple and comprehensive security posture analysis whilst also providing a clear view of the technical cyber security posture of the environment, allowing you to plan effectively and make informed technology decisions.



End User Workspace

As social media, BYOD, mobility, and cloud drive digital transformation in the workplace, Viadex deliver essential agility, access and acceleration – wherever and whenever needed: supporting and empowering your digitally enabled workforce. Our integrated services revolve around your end users, making it possible to combine an enriched user experience while driving collaboration and building productivity.



Datacentre

Viadex Datacentre Services help departments reduce costs, reducing risk and optimise efficiencies with defined outcomes to meet your business needs. Our team of experts with the world's leading technology vendors enhance your performance, optimise your capacity and reduce your total cost of operations. Connecting your business applications and data across more than 150 countries.

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