All your cybersecurity needs in one place

Safeguard your digital world with ease

Start
"يجب أن نعمل لمواجهة التحديات السيبرانية حتى لا تنحرف الى عوائق اقتصادية"

صاحب السمو الملكي وولي العهد
الأمير محمد بن سليمان آل سعود

شركة هاك تراك هي من أوائل الشركات السعودية التي سارت على خطى القيادة لتحقيق أهداف رؤية 2030 وذلك بتجسيد كلمة ولي العهد

عبر تطوير منتجات وطنية متقدمة في مجال الأمن السيبراني

HakTrak
SEE HOW HAKTRAK STANDS OUT AMONG COMPETITORS TO SECURE YOUR DIGITAL ASSETS

- What is going on?
- Who we are?
- What we do?
- How can we help you?
- How we do it?
The World is **Changing**…

In today's digital age, cyber-attacks have become an increasingly prevalent and dangerous threat. These attacks utilize sophisticated and manipulative techniques to breach sensitive information and data, putting individuals, businesses, and governments at risk. The consequences of such breaches can be devastating, ranging from financial loss to reputational damage and even endangerment of personal safety. As such, it is crucial for all entities to take proactive measures to safeguard their data and systems against cyber threats.
Human error and lack of awareness
Inadequate cybersecurity controls (governance and solutions)
Supply Chain Risks (Third-Party Risks)
Inadequate communication and alignment with cybersecurity authorities
Lack of solid audit function
Absence of specialized training in cybersecurity
Improper designs and configurations
Lack or inadequate business continuity program
WHO WE ARE?
OUR STORY!

In the early days of 2019, a dynamic team of cybersecurity professionals, backed by a visionary businessman, recognized the exponential growth of e-services and digitalization in the Saudi Arabian market. Inspired by the ambitious Vision 2030 initiative, they embarked on a groundbreaking mission to establish the first Saudi cybersecurity R&D company, dedicated to developing cutting-edge security products and solutions.

Thus, HakTrak was born, driven by a client-centric approach, a cybersecurity-focused mindset, a services-oriented ethos, and an unwavering commitment to quality.

Proudly standing as the first Saudi company to develop its own threat hunting platform, HakTrak’s innovative solutions quickly became the preferred choice for businesses seeking unparalleled cybersecurity measures.
OUR VISION & MISSION!

Our Vision:
To become the leading inventive cybersecurity provider in the region

Our Mission:
To safeguard our client’s digital ecosystems through innovative, products and services
Our values define us and guide our internal and external interactions, and govern how we perform and deliver services.

**Our Values**

- **Trust**: Building trust in every relationship
- **Team**: Our Team is at the heart of our company
- **Respect**: We respect and protect the privacy of everyone
- **Serve**: We serve our clients with passion
- **Understanding**: We comprehend your risk
- **Serve**: We serve our clients with passion

**HakTrak**
Our Commitment
We are committed to offering innovative cybersecurity solutions & services while adhering to the industry’s leading best practices and standards.

Our Competitive Advantage
Our competitive advantage lies on the knowledge, experiences, and capabilities of our team, in addition to our local cybersecurity R&D Lab.
What truly distinguishes HakTrak from its competitors is its profound understanding of the ever-evolving cyber landscape. With a relentless commitment to security, HakTrak takes a proactive approach, constantly pushing the boundaries of excellence, innovation, and customer satisfaction. By staying ahead of the curve, HakTrak ensures that its clients have the necessary tools and expertise to navigate the complex world of cybersecurity with confidence.
“Picking up the signal among a noise is an art which we excel at. That’s why we can find what others miss easily”
We offer cutting-edge cybersecurity services to help solve the challenges of today's digital landscape.
ADVISORY SERVICES
360 Cybersecurity Risk Management Program
Assist organizations in adhere to industry regulations and standards to protect sensitive data and maintain trust. It involves thorough assessments, then building a detailed guidance to ensure the security practices align with legal requirements and industry best practices, helping prevent legal issues and data breaches.

Security Operations Optimization
Streamline and enhance an organization’s cybersecurity processes by improving incident detection, response, and overall efficiency. It involves the integration of advanced tools, automation, and skilled personnel to proactively identify and mitigate security threats, and minimizing the potential impact of breaches.
Cybersecurity Compliance Services
Assist organizations in adhering to industry regulations and standards to protect sensitive data and maintain trust. It involves thorough assessments, then building a detailed guidance to ensure the security practices align with legal requirements and industry best practices, helping prevent legal issues and data breaches.

Virtual CISO Services
Virtual CISO is a service designed to make top-tier security experts available to organizations who need security expertise and guidance. Our team of experts has decades of experience; building information security programs that work WITH business objectives and show measurable improvement to security posture.
OFFENSIVE SECURITY
Vulnerability Assessment

Proactive process of identifying and analyzing potential weaknesses within an organization’s digital infrastructure and systems. To help it understand and prioritize security risks, allowing them to take corrective measures to mitigate vulnerabilities and enhance their overall cybersecurity posture, reducing the risk of security breaches and data exposure.

Penetration Testing

Controlled and authorized simulated cyberattack on an organization’s systems, networks, or applications to identify vulnerabilities and assess their security. The results are used to enhance an organization’s cybersecurity defenses and reduce the risk of real-world cyberattacks.
OFFENSIVE SECURITY

Application Code Review

Examination of a software application’s source code to identify security vulnerabilities and coding errors. It aims to improve the application’s quality, security, and performance. This process helps identify and remediate potential weaknesses before they can be exploited by attackers.

Red Teaming

A structured and authorized practice where cybersecurity professionals simulate real-world cyberattacks to test an organization’s defenses. It helps assess an organization’s security readiness. The insights gained from red team exercises enable organizations to enhance their cybersecurity measures and minimize potential risks.
DEFENSIVE SECURITY
Vulnerability Risk Management

The process of identifying, prioritizing, and mitigating security vulnerabilities in an organization's digital infrastructure and applications. It involves assessing the potential impact and likelihood of exploitation for each vulnerability.

Application Security

Is the practice of protecting software applications from security threats and vulnerabilities. It involves identifying and mitigating risks in application code, design, and configuration to ensure the confidentiality, integrity, and availability of data while minimizing the risk of security breaches.

Network Security

Safeguarding an organization's computer networks from unauthorized access, disruptions, and data breaches. It involves implementing protective measures such as firewalls, intrusion detection systems, and encryption to ensure the confidentiality, integrity, and availability of network resources.
Threat Hunting
A proactive cybersecurity approach that involves actively searching for signs of malicious activities or security threats within an organization's networks and systems. It seeks to identify and eliminate potential threats before they cause significant damage, using advanced tools and techniques.

Network Security
A cybersecurity technology that monitors and responds to suspicious activities on individual devices or endpoints, such as computers and mobile devices. It provides real-time visibility into endpoint behavior, allowing for the detection of security threats and immediate response, which is crucial for identifying and containing cyberattacks.
RAPID RESPONSE SERVICES
RAPID RESPONSE SERVICES

Compromise Assessment
Identify signs of compromise, malware, or unauthorized activities. It involves examining the endpoints for indicators of compromise and can uncover hidden threats that may have evaded traditional security measures.

Disaster Recovery Services
Planning and implementing strategies to ensure the restoration of IT systems and data in the event of a disaster, such as natural disasters or cyberattacks. They include data backups, redundancy, and recovery procedures to minimize downtime and data loss, ensuring business continuity.

Data Breach Management
A structured process to identify, assess, and respond to data breaches, ensuring compliance with legal requirements and protecting affected individuals. It involves incident identification, containment, notification, and recovery procedures to minimize the impact on an organization’s reputation and security.
RAPID RESPONSE SERVICES

Threat Hunting Response

Actively searching for and mitigating security threats within an organization's networks and systems. This process aims to identify and neutralize potential threats before they cause significant damage, enhancing the organization's security posture by preventing and containing attacks that might otherwise go undetected.

Digital Forensic

A systematic process of collecting, preserving, and analyzing digital evidence to investigate cybercrimes and security incidents. It involves the examination of computers, devices, and data to uncover information relevant to legal or investigative matters.
ASSESSMENT SERVICE
Cybersecurity Risk Assessment
A systematic evaluation of an organization's digital assets and infrastructure to identify vulnerabilities and potential threats. It quantifies the likelihood and potential impact of security incidents, helping organizations prioritize and implement effective safeguards to protect against cyber threats, while ensuring business continuity.

Cybersecurity Maturity Assessment
A structured evaluation of an organization's security practices and capabilities to gauge its overall cybersecurity readiness. It helps identify strengths, weaknesses, and areas for improvement in security processes, policies, and technology.

Regulatory & Compliance Assessment
A systematic evaluation of an organization's adherence to relevant laws, industry regulations, and standards. It ensures that the company's policies, practices, and data handling processes are in line with legal requirements.
Solving Cybersecurity challenges with our cutting-edge products
Converting data into... actionable meaningful insights!
Unlocking Proactive Protection with Cybersecurity Risk Rating (CRR)

Product Overview:

**Rasid 360** Gain an outside-in view of your security posture so you can take preventative actions. Scoring is based on our trusted, transparent ratings methodology and data collected on millions of organizations. Rasid 360 Ratings offer easy-to-read A-F ratings across ten groups of risk factors:

- IP Reputation
- Application Security
- Hacker Chatter
- Information Leak
- Social Engineering
- Network Security
- DNS Health
- Patching Cadence
- CUBIT™
- Endpoint Security
Product Features:

**Security Rating:**
Get a clear, easy-to-understand A-F rating across ten key risk factor groups, providing a transparent and reliable assessment of your organization's security posture.

**Compliance:**
Ensure adherence to industry standards and regulations effortlessly with Rasid 360's compliance feature.

**Cyber Insurance:**
Seamlessly integrate your cybersecurity posture with insurance policies for comprehensive coverage and peace of mind.

**Regulatory Oversight:**
Leverage advanced tools for in-depth digital investigations, aiding in the identification and response to potential cyber incidents.

**Due Diligence:**
Conduct thorough assessments of potential business partners or acquisitions to evaluate their cybersecurity standing, ensuring a secure collaboration.

**Enterprise Cyber Risk:**
Gain comprehensive insights into your organization's cyber risk landscape, empowering you to make informed risk management decisions.
Product Features:

**Executive Level Reporting:**
Provide clear, concise reports on cybersecurity posture to executive stakeholders, facilitating informed strategic decisions.

**Incident Response:**
Implement meticulously designed response plans and drills to minimize the impact of security breaches effectively.

**Digital Forensics:**
Navigate regulatory requirements seamlessly, from tracking to rigorous audits, ensuring full compliance with security protocols.

**Third-Party Risk:**
Keep vigilant eyes on cybersecurity risks stemming from third-party relationships, fortifying your extended network.
Product Benefits:

**Comprehensive visibility**
Swiftly evaluate an organization’s security with non-intrusively collected data from across the Internet to robust cybersecurity insights.

**Targeted view of risk**
Offering easy-to-read A-F ratings across ten groups of risk factors to identify and remediate the most critical areas of risk.

**Customized remediation plans**
Improve your security posture with automated and customized remediation plans to achieve a targeted rating.

**Meaningful cyber-risk metrics**
An F Rating increases breaches’ factor by 7.7 times compared to an A Rating. Our machine learning-tuned risk factor optimizes the correlation for smarter business and security decisions.

**Collaborative workflows**
Extend invitations to your vendors and partners, granting them access to rating and remediation plans for a sturdy ecosystem.
Stay Ahead of Threats with Real-Time Alerts and Insight.
Defend Your Data with Real-Time Alerts and Unparalleled Insight

Product Overview:

Our platform is a state-of-the-art solution that provides comprehensive protection for your organization's sensitive data in the ever-changing digital world. Our technology specializes in identifying stolen data that has been published across a wide range of online platforms, including popular social networks such as Facebook, LinkedIn, Twitter, Telegram, Discord, and even the hidden corners of the dark web's black markets.

With Threats Tracker, you gain real-time visibility and proactive alerts whenever your data is detected, empowering you to respond swiftly and effectively.
**Product Features:**

**Dashboard:**
It serves as a centralized hub that offers an encompassing overview of ongoing cyberattacks on an international scale, allowing you to stay abreast of the ever-evolving threat landscape.

**Cyber Feeds:**
In this module, you gain access to the latest cyberattacks, complete with comprehensive details and attack descriptions. This information can be seamlessly fed into your security devices, such as firewalls, web application firewalls (WAFs), and antivirus systems, fortifying your defenses against future attacks.

**Tickets:**
The Tickets module offers key performance indicators (KPIs) for each ticket, providing valuable insights into the analysis process and ensuring that no incident slips through the cracks.

**Private Feeds:**
With Threats Tracker, you can create a detailed event capturing the attack’s specifics and execution mode. This event can be shared with application users, such as security analysts and SOC teams, enabling effective collaboration and response.

**Emails Monitoring:**
With the Emails Monitoring module, Threats Tracker actively searches for your organization’s email addresses across various data breaches. If an email associated with your entity is found in any breach, you’re instantly notified.
The Domain Checker
The Domain Checker module in Threat Tracker scans the vast expanse of existing domains to identify any that bear resemblance to your organization's domain. By comparing similarities in domain names and analyzing the source code, it assigns a risk rating to these domains, indicating the likelihood of them being used for phishing or other malicious purposes. It offers takedown services, ensuring that these domains are promptly neutralized.

Credit Card Monitoring:
This module is tailor-made for such institutions. By granting Threats Tracker access, banks empower the platform to proactively scour dark web markets for any credit cards associated with their institution. The moment any card details are found being traded or sold, immediate alerts are dispatched.

Dark Web Monitoring:
Dark Web Monitoring module is a cornerstone of the Threats Tracker platform, designed with the utmost precision and expertise to delve into these clandestine digital markets. Our advanced monitoring techniques are capable of detecting a myriad of stolen data types, including credentials, financial information, email addresses, and other sensitive personal details.
Product Benefits:

**Tailored Deployment, Total Control:**
You're in charge. Choose between an on-premises installation for complete governance within your network or a cloud deployment.

**Peace of Mind, 24/7:**
No matter what your choice was, Threats Tracker stands vigilant over your data. You are free to rest while your information remains constantly monitored.

**Timely Alerts, Swift Action:**
If there's even a hint of a data leak or compromise, you'll be the first to know. Threats Tracker sends instant alerts, so you can take immediate action.

**Insights at Your Fingertips:**
Stay informed with constant reports. It's not just a matter of vigilant observation, Threats Tracker provides you with clear insights into your data security.

**Empowering Your Security Strategy:**
You're getting a partner in your cybersecurity journey. We're dedicated to helping you stay a step ahead of potential threats.
Strengthening the defenses, closing off unnecessary entrances
Empower Your Security with SHAR's Proven Hardening Techniques

**Product Overview:**
Aimed at improving security and resilience, SHAR is a comprehensive solution that combines Systems Hardening with Auto Remediation capabilities to reduce the attack surface and minimize vulnerabilities within your digital landscape.

SHAR implements various security measures, configurations, and best practices to protect the system against potential threats and attacks by automatically detecting and responding to security events, triggers, or anomalies.
Product Features:

**OS & Server Hardening**
Ensure Your System’s Fortified Security

**Software Hardening:**
Strengthen the security of your software applications, preventing unauthorized access and potential exploits.

**Disable Unused Ports/Protocols:**
Close off potential entry points for cyber threats by deactivating unnecessary ports, minimizing your system’s attack surface.

**Database Hardening:**
Lock down database to ensure that only authorized personnel can access critical information.

**Patch Management:**
Stay on top of vulnerabilities with timely patch management, ensuring your system is fortified against known threats.

**Remove Unused Accounts & Services:**
Eliminate potential security risks by getting rid of accounts that are no longer in use, reducing the potential points of entry for malicious actors.
Product Benefits:

**Unified Console**
A Single Console for automatic security compliance check and security misconfiguration remediation.

**Real-Time Compliance Automation**
Check compliance in real-time with auto remediation.

**Cost Reduction**
Reduce operation cost with automation and fast remediation.

**Policy Adaptation with Precision**
Rollback or update your hardening policy based on risk formula and machine learning algorithms.

**Policy-Driven Asset Management**
Define your policies and click to check, remediate & harden your assets.
Cyber IMTITHAL
Leading the Way in Cybersecurity Compliance Excellence
Raising the Bar for Cybersecurity Standards and Trustworthiness

Product Overview:

Cyber IMTITHAL is a platform for organizations seeking to streamline their cybersecurity compliance journey effectively and systematically to achieve compliance with leading cybersecurity standards.

It provides organizations with tools and functionalities to streamline compliance-related activities, track compliance requirements, and monitor the organization's adherence to regulatory obligations.
Product Features:

Standards and Project Management:
The product allows the creation and management of cybersecurity standards and link them to specific projects.

Notifications and Alerts:
It includes a robust notification system for important events such as project creation, task assignment, and approval or rejection of controls and tasks.

Gradual Review and Approval:
It offers a series of reviews and approvals, starting from departments responsible for implementation, then the Cybersecurity Department and ending with the compliance officer.

Control Distribution:
It facilitates the distribution of controls to different departments within the organization, ensuring effective implementation.
Product Benefits:

**Regulatory Framework Management**
The platform comes with built-in major local and international frameworks and standards with the ability to add new or customized ones.

**Centralized Repository**
Implement a centralized repository of regulations, laws, and leading industry standards, along with the ability to track updates and changes.

**Simplified Management and Visibility**
Streamline the process of managing standards and compliance through an easy-to-use interface with an accurate record.

**Time and Effort Saving**
Reduce manual efforts and save time by automating process and task execution based on context.

**Enhanced Efficiency**
Assess level of compliance with standards and identify controls that require immediate actions.

**Advanced Monitoring**
Keep an eye on the progress of controls implementation through alerts and detailed reports.
Bug Hunter
The extra set of eyes you need on your digital infrastructure
Uncover, Defend, Thrive: Your Shield in the Digital Realm

Product Overview:

Bug Hunter is a versatile cybersecurity solution designed to identify vulnerabilities, detect malicious activities, and keep security teams informed about the evolving threat landscape across Windows and Linux environments.
Product Features:

Vulnerability Management:
Bug Hunter enables organizations to identify, assess, and prioritize vulnerabilities in their systems and applications, offering a centralized dashboard for tracking vulnerabilities and their remediation progress on both Linux and Windows systems.

Vulnerability Scanning:
Our automated vulnerability scanning tool tirelessly scans the organization’s network, systems, and applications for known vulnerabilities across Windows and Linux, proactively identifying potential security weaknesses.

Supervising Vulnerabilities:
It offers ongoing monitoring and assessment of vulnerabilities, continuously tracking their status, assessing potential impact, and recommending appropriate remediation actions, all while supporting both Linux and Windows environments.

New Vulnerability Alerting:
The system provides real-time alerts when new vulnerabilities emerge, impacting both Linux and Windows assets. These alerts include comprehensive information about the vulnerability, its severity, and potential mitigations.

Malicious Process and IP Address Detection:
AssesSl's threat detection mechanisms identify malicious IP addresses and processes running within your nodes across both Linux and Windows environments, providing crucial insights that complement your existing cybersecurity solutions level of compliance with standards and identify controls that require immediate actions.

Cybersecurity News:
Stay well-informed with the latest cybersecurity news and threat intelligence, delivered directly to your security teams. It ensures that both Linux and Windows environments stay updated about the ever-evolving threat landscape.
Product Features:

**Workflow Ticketing:**
Bug Hunter offers versatile workflow ticketing capabilities. Security teams can efficiently create, assign, and track tasks related to vulnerability remediation on both Linux and Windows systems, ensuring systematic and timely vulnerability mitigation.
Product Benefits:

Compatibility and Comprehensiveness:
Provides complete security of Linux and Windows environments, monitoring diverse networks and expanding cybersecurity coverage.

Flexible Deployment:
Flexible deployment options, accommodating your organization's specific IT landscape and requirements.

Ease of Integration:
Integrates seamlessly with other security solutions, minimizing disruptions and simplifying the implementation process.

Cross-Platform Consistency:
Ensures consistent security practices and threat monitoring across Heterogeneous environments, enhancing security posture.

Redundancy and Reliability:
Enhances redundancy and reliability in your cybersecurity strategy, reducing the risk of vulnerabilities.

Promote Interoperability:
Boosts communication between teams running on different platforms, fostering collaboration and maintaining security.
HOW CAN WE HELP YOU?
In the era of Digitalization and AI, organizations are facing evolving challenges and greater threats of viruses, malware, phishing, hacking and data breaches. Applying security measures comes at the cost of your convenience, and the art lies in balancing between security and convenience.

At HakTrak, we understand these challenges and have the expertise and skills to identify and craft the best balance that suits your organization.
HOW
WE DO IT?
We have developed an innovative 360° Cybersecurity Framework which employs a comprehensive approach based on **3 dimensions and 4 domains** to maximize the protection of your organization against the increasing threat of cyber-attacks and data breaches.

**How we do it?**

**Our 360° Cybersecurity Framework**

- **Strategic Dimension**: Encompass the key drivers and enablers for developing the cybersecurity program.
- **Technology Dimension**: Focuses on applying current and evolving technologies to accomplish the cybersecurity Strategic objectives.
- **Operation Dimension**: Covers the necessary activities and steps required to execute the cybersecurity program effectively.
How we do it?

Our 360° Cybersecurity Framework

01 Prevention
Prevention is better than cure, hence taking preventive actions could deter cyberattacks and data breaches.

02 Protection
Cybersecurity protection is not a task, but an ongoing journey of activities to ensure the protection of valuable digital assets.

03 Response
Incident response is as vital as preventing it from happening in the first place.

04 Recovery
Cyberattacks are inevitable, organizations are required to have a resilient strategy, to recover from such attacks and get back to business with less damage.
Offensive Security Services

Offensive security services are a proactive and adversarial style to protect digital assets from attacks. Our offensive security strategy focuses on identifying client weaknesses and closing the security gaps before a breach occurs, using the same exploitation techniques that hackers use.
Haks Squad

HakSquad team is ready to put your infrastructure, systems, application, processes, and personnel to real word test. Through intelligence driven adversary simulation actions covering the entire lifecycle of cyberattacks.
Our Approach

**Define**
This phase focuses on defining and confirming the scope of work, project execution plan, required project team, and project charter.

**Discover**
This stage would focus on finding and studying the client environment and maturity level from various aspects, including strategic, organizational structure, people, capabilities, process, and technology, to determine the strengths, weaknesses, and risks the client business is facing.

**Diagnose**
This stage would focus on diagnosing the findings in order to determine the root cause of the problem and establish an insight into the development of the solution.

**Design**
During this stage, we work very close with our client to design the most appropriate solution that meets their needs and requirements, and once it is approved, we move it into the development stage.

**Develop**
This stage would focus on developing the best solutions that meet the client's requirements and needs, based on best practices and standards available.

**Deliver**
This stage would focus on delivering the developed solutions and services to the client doorstep and confirming the outcome with the client.
Our technology is trusted by Saudis leading Organizations.
THANK YOU
FOR YOUR TIME