KIO Networks®

cyber security

WE ARE EXPERTS IN CYBER SECURITY

VAMOS AL FUTURO

OUR STORY

2004

Sm4rt is born as a company that provides ethical hacking services.

2011

Sm4rt creates its first Security Operation Center (SOC) and offers Managed Services.

2013

Sm4rt is integrated with KIO Networks to complement technological solutions.

2015

A SOC with world-class features is installed, serving more than 300 customers.

2017

Our second SOC is inaugurated.

2018

Sm4rt is renamed KIO Cyber Security.

2019

Another SOC in Querétaro is inaugurated as part of our growth

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WE GUARANTEE, SINCE TODAY, THE SECURITY OF YOUR COMPANY AGAINST THE CYBER-ATTACKS OF THE FUTURE.

- We are a leader in the market for IT security managed services.
- We have over 15 years of experience in the industry.
- We protect your IT infrastructure and your company's most valuable asset: your information.

We take your company to **the highest level of security,** saving time and resources.

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WE TAKE YOU TO THE FUTURE OF CYBERSECURITY

- We operate and manage services that ensure the continuity of your business.
- We use Artificial Intelligence to identify anomalies, risks, and signs of future threats.
- We safeguard the most important information so you can focus only on increasing the success of your company.
- Our team of experts is in charge of accompanying, advising and protecting you in security matters.

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HOW SAFE IS YOUR INFORMATION?
1.5 MILLION CYBER ATTACKS WORLDWIDE EVERY DAY
HOW ARE YOU PROTECTING YOUR BUSINESS FROM THESE CRIMES?
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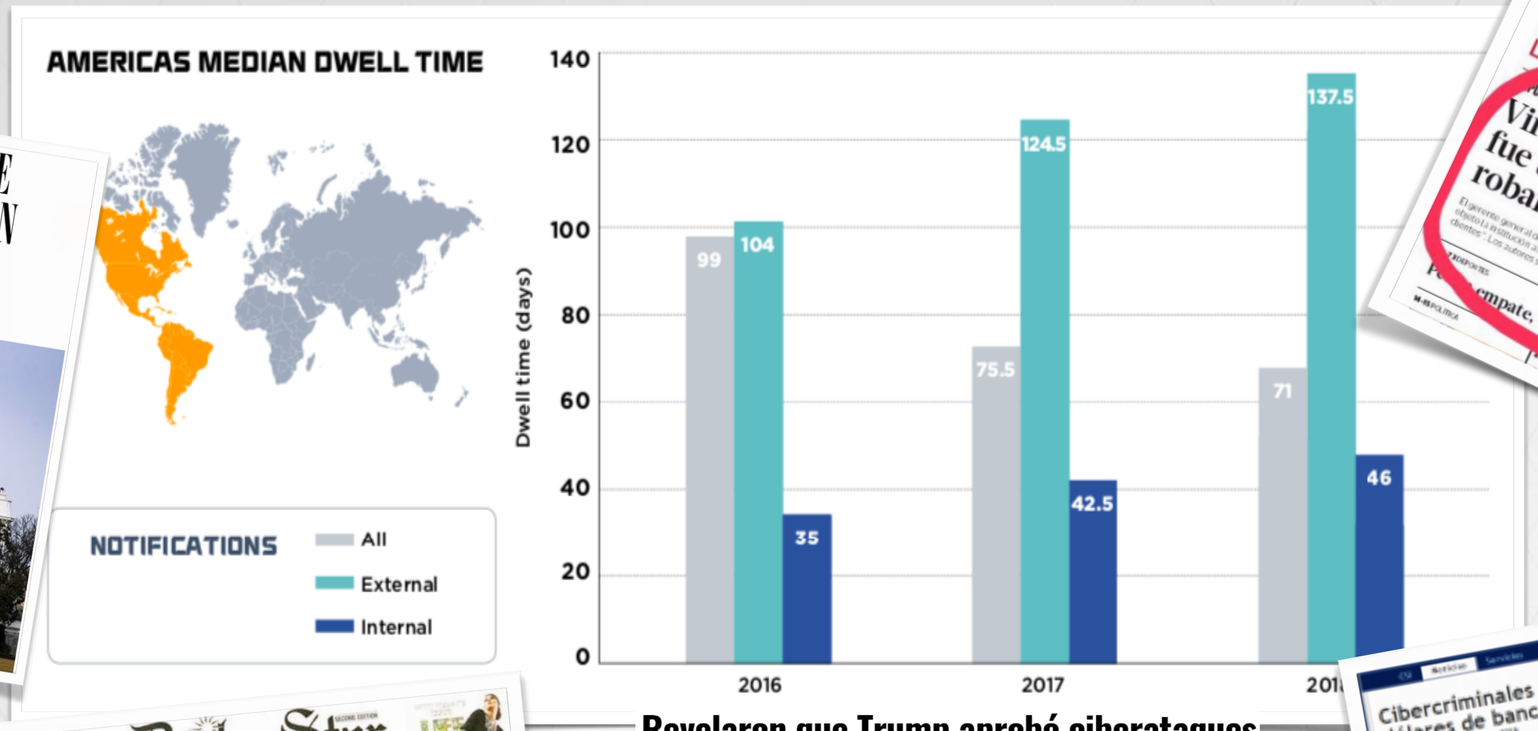
CYBER CRIMES IN AMERICA



WHAT ABOUT MEXICO?

TECNOLOGÍA

Conectividad y ransomware agudizan costo del cibercrimen en México

Al cierre de 2017 el costo del cibercrimen en el país fue de 7,700 millones de dólares, según datos del estudio anual de Symantec.

lun 12 febrero 2018 06:00 AM

17. (Foto: kaptnali/Getty

TECNOLOGÍA

México es el tercer país con más ciberataques

A nivel mundial, México se encuentra detrás de Estados Unidos y Reino Unido con más ciberataques, de acuerdo con la corredora de seguros Lockton México.

mié 09 enero 2019 09:05 PM

Vulnerabilidad Siete de cada 10 empresas mexicanas han experimentado un incidente relacionado con seguridad informática. (BrianAJackson/Getty Images/iStockphoto)

Hackers detrás de ataques al SPEI, estuvieron dentro de las redes de los bancos por año y medio

Tekium precisó que esta infiltración no se dio en el Sistema de Pagos Electrónicos Interbancarios, sino en los sistemas de información y redes de las cinco instituciones financieras atacadas durante abril y mayo de 2018.

Notimex
07 de abril de 2019, 13:11

ÚLTIMAS NOTICIAS SECCIONES MILLONARIOS LIFE FORBES CA

ctualidad /

Forbes Staff
noviembre 27, 2018 @ 6:41 pm

co, segundo país más vulnerable a ataques en América Latina

a comerciantes y empresas financieras por transacción fraudulenta es 3.39 superior al ó, un 1.75% de los ingresos anuales.

Foto: Cortesía rawpixel en Unsplash.

ECONOMÍA

Ciberataques, entre las amenazas de mayor impacto para la economía

20 de Febrero de 2019 - 13:45 hs

TECNOLOGÍA

México es vulnerable a ciberataques por cuestiones culturales

30 de Noviembre de 2018 - 10:26 hs

Forbes Staff
mayo 10, 2018 @ 12:04 pm

Portada / Tecnología /

México, entre los países más afectados por Wanna Cry a nivel mundial

A casi un año de analizar el ataque cibernético que logró afectar a más de 200,000 sistemas en 150 países, Kaspersky Lab dijo que México se ubicó en el lugar número 11 de los más afectados.

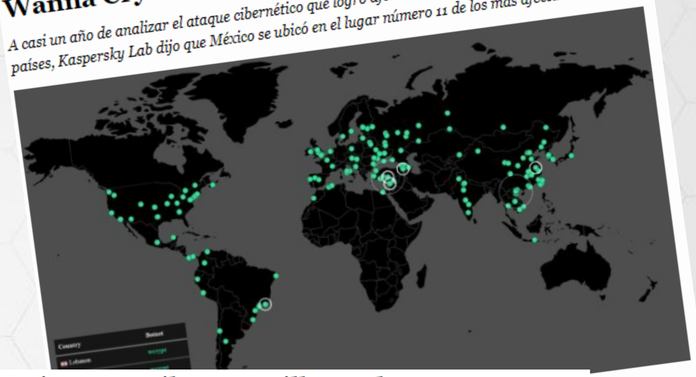


Foto: malwaretech.com

Mexicanos reciben 1.5 millones de ataques cibernéticos al día

Los ataques cibernéticos son cada vez más recurrentes y generan pérdidas de hasta 110,000 millones de dólares, informó la empresa de tecnología Mer Group.

Foto: Reuters

CYBER CRIME IN MEXICO

Attackers

- Organized crime
- Hackers
- Dissatisfied employees
- Technological assassins
- Activists

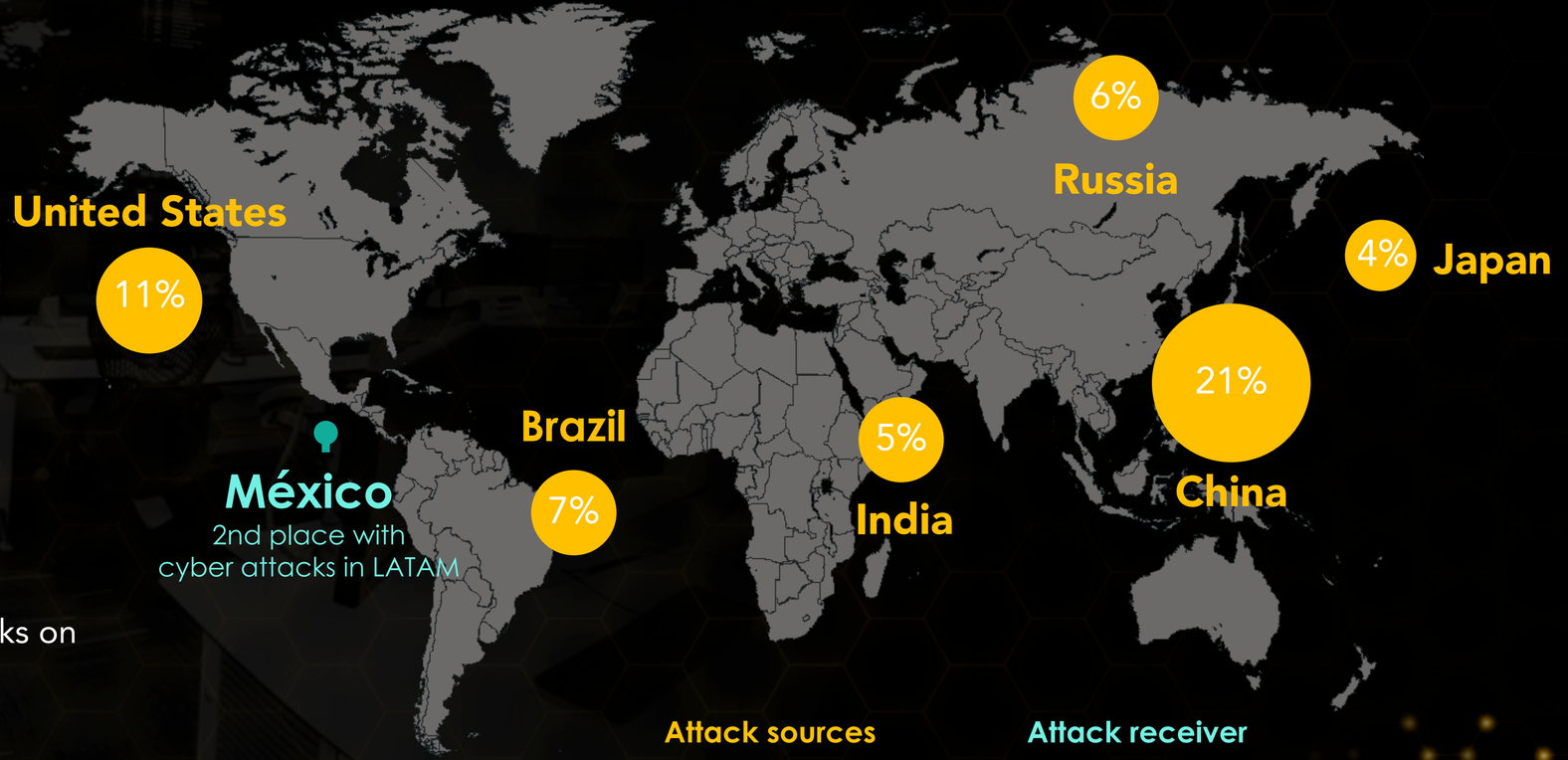
Attacks

- Ransomware and Malware
- Denial of Service
- Database Theft
- Hacking

Statistics

- More than 1.5 million daily attacks on companies in Mexico*
- Approximate losses of over $3.8 million per attack**

MAIN DATA



Symantec. Report on the threats to internet security. Author. 2018
PwC. Cybersecurity and Privacy: from perception to reality. Author. 2017

* * IBM Security and Ponemon Institute. Heraldo de México.com.mx, Rogelio Varela June 2019

**Mer Group/Forbes 2019

AND HOW LONG DOES IT TAKE TO DETECT A CYBER THREAT?

On average, it takes companies:

49%

more than **5 months**

11%

more than **2 years**

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CYBERSECURITY

IS A REALITY THAT MUST BE
CONFRONTED BY EXPERTS

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HOW DO WE **REACT** TO SECURITY INCIDENTS?

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We face your biggest challenges, offering a solid, safe, and reliable future for your organization.

Our services are operated with cutting-edge

TECHNOLOGY.

We have

EXPERTS

at your disposal, who are being trained continuously.

We have the latest generation

INFRASTRUCTURE,

the most robust, most modern and most secure in the region.

KIO Networks | cyber security

Our services are operated with cutting-edge

TECHNOLOGY.

- Alliance with leading manufacturers in the Gartner quadrant (Perimetral, Core Systems, Endpoint Protection).
- Technology that improves efficiency and effectiveness.
- Platform Integration.
- Ticketing governance.
- Big data.
- Artificial Intelligence.*

- SOC Querétaro*

KIO Networks | cyber security

KIO Networks | cyber security

We have

EXPERTS

at your disposal, who are being trained continuously.

+400 Computer Security Analysts
+70 Dimensioning specialists
+50 Technical professionals in fulfillment
+40 Safety and Risk Experts

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We have the latest generation

INFRASTRUCTURE;

the most robust, most modern, and safest in the region.

Our SOC (Security Operation Center) is operated within the best Data Centers in the world (TIER IV) and supported by international standards:

- ISO 20000
- ISO 27001
- ITIL-based SOC operation
- Incident Response
- Compliance
- Metrics to measure performance

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WE OFFER YOU **3 SECURITY LEVELS:**

Preventive
Security

Active Security

Proactive Security
(High Security)

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WE OFFER YOU **3 SECURITY LEVELS:**

Security Level I

Preventive Security

We evaluate, analyze and identify threats that jeopardize the confidentiality, integrity, and availability of the critical elements of your company.

We build a personalized security strategy for your company.

We establish an information security government that manages potential risks, through controls and policies to comply with regulations and regulatory frameworks.

Customized services:

- Code review
- Cybersecurity compliance
- Application security tests
- Infrastructure penetration tests
- Cyber Check Up
- Cyber Shield
- Vulnerability management
- Cybersecurity consulting

Integral packages:

- CyberShield: insurance that supports you financially.
- Cyber Check Up: a deep diagnosis that detects your cyber vulnerabilities.

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WE OFFER YOU **3 SECURITY LEVELS:**

Security Level II

We manage and monitor your computer network to detect and contain threats.

We guarantee the continuity of your operation, monitoring 24 hours a day, 365 days a year.

Our team of experts will continuously monitor the security of your business.

Active Security

Customized services:

- Protection of mobile devices
- Email protection
- Investigation of cybersecurity incidents
- Cloud Protection for Web applications
- Perimeter protection
- Malware protection

Integral packages:

- Security Network: Active monitoring solution that ensures your business against threats and attacks.

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WE OFFER YOU **3 SECURITY LEVELS:**

Security Level III

Our solutions against latent threats integrate a team of Cybersecurity experts who, with the help of Artificial Intelligence, protect your company's network.

Personalized services:

- Threat Hunting: Artificial Intelligence to Predict Attacks

Integral packages:

- Security Network MAX: Proactive solution to search for threats and ensures your business for the future.

Proactive Security
(High Security)

We take preventive measures of protection, defense, and remediation.

Our experts are trained to anticipate future attacks, thanks to the predictive power of threat intelligence (Threat Intelligence & Threat Hunting).

WITH ARTIFICIAL INTELLIGENCE AND THREAT HUNTING WE ENSURE THE CONTINUITY OF YOUR BUSINESS

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SOC-SECURITY OPERATION CENTER

Your company's security lives here...

Our Operations Centers are specifically designed to monitor, prevent, identify and respond to cyber attacks that threaten your organization.

Artificial Intelligence and Threat Hunting

More than 500 specialized engineers

33-screen video wall monitors

Services 24×7×365

Double factor of authentication in accesses

Processes certified under the ISO/IEC 27001:2013 standard

SOC Querétaro*

SOC-SECURITY OPERATION CENTER

...And here

They are among the best Data Centers in the world certified as TIER IV, which guarantee 99.99% availability and achieve the highest levels of efficiency and security.

Multi-carrier telecommunications

+40 world-class data centers distributed in countries in Latin America and Europe

Dedicated redundant infrastructure

TIER IV

Located in our MEX Tier IV Data Center

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SOC Querétaro*

+300 CERTIFICATIONS

Our engineers are professionally certified to provide you with the best service

E|NSA™ EC-Council Network Security Administrator

C|EH™ Certified Ethical Hacker

CRISC™ Certified in Risk and Information Systems Control™ An ISACA® Certification

MAAGTIC-SI

GIAC CERTIFIED PENETRATION TESTER GPEN

E|CIH™ EC-Council Certified Incident Handler

CISCO CERTIFIED CCNA

CISM® Certified Information Security Manager® An ISACA® Certification

ITIL®

CISSP® Certified Information Systems Security Professional

C|HFI™ Computer Hacking Forensic INVESTIGATOR

bsi. ISO/IEC 27001 Information Security Management

CISA® Certified Information Systems Auditor® An ISACA® Certification

COBIT® 5 AN ISACA® FRAMEWORK

- **Managed services** that ensure your business never stops.
- **A universe of applications** that communicate everything with everything.
- **Advanced data analysis** to solve problems before they become problems.

- **Save costs** and time in your processes.
- All your **data available** and connected under your control 24/7.
- **Guarantee your operation** and information in case of any contingency.
- **Agnostic provider** of the best tools on the market.

ALL THIS IS GUARANTEED WITH INTERNATIONAL CERTIFICATIONS

KIO Networks®

cyber security

VAMOS AL FUTURO