

Cybersecurity in the **Tourism** Sector



OVERVIEW

Tourism accounts for 10% of EU GDP and employs over 12.5 million people in the EU. Its significant impact is attracting increasing interest from cybercriminals, who see the sector as a goldmine for committing various types of fraud and extortion. Companies in the sector must be prepared to effectively confront the growing threats. Denial-of-service attacks, ransomware, scams, and spear-phishing are some of the constantly evolving challenges.

Travel agencies, airlines, hotels, car rental services, and travel management platforms form a sector with challenging issues. Fraud and attacks on online platforms are at the forefront of threats. The complexity of the supply chain in the sector, with multiple interconnected organizations, diverse payment methods, and digital interconnection with numerous platforms from international and local providers, expands an attack surface that is difficult to protect.

SOLUTIONS

Organizations in the sector handle a large amount of critical information. Cards, IDs, or food allergies and intolerances are some of the data regulated by laws and regulations such as Acts on Data Protection or NIS2. Zerolynx designs, implements, maintains, and operates comprehensive cybersecurity plans based on the six areas of NIST (Govern, Identify, Protect, Detect, Respond, and Recover).

BENEFITS

Identification and Detection

Through our cyber intelligence and ethical hacking services, we offer a comprehensive solution, monitoring, detecting, and reporting various risks, such as exposed confidential data or severe vulnerabilities, ensuring the security of infrastructure and sensitive data.

Protection and Response

Our cybersecurity and DFIR (Digital Forensics and Incident Response) services safeguard your institution's attack surface, mitigate and respond to any threat, minimizing the impact on public services.

KEY FIGURES

- Cyberattacks on the Tourism Sector have increased by 30% in the last year.
- According to the World Economic Forum, the sector is one of the most targeted, with an average of 1.4 attacks per year.
- The average cost of a cyberattack in the sector is €2.5 million, with an average loss of 100,000 customers per incident.



"Over the years, Zerolynx has proven to be a reliable cybersecurity provider. Their support has allowed us to assess our internal processes to ensure that technical security measures were appropriate and with compliant the group's requirements and market standards"

> Audit Manaaer **Tourism Sector**

TOP REFERENCES









