



We Secure Your Business. You Grow It.

Advantio is a market-leading independent cybersecurity provider, recognized internationally for our unrivaled expertise working with global organizations within the Payment Card Industry, across four continents.

Since our establishment in 2009, we have evolved from a pure play PCI DSS QSA organization to an end-to-end cybersecurity provider complemented by a niche specialism in PCI compliance validation and advisory services. Today, aside from PCI services the company offers a wider suite of cybersecurity services including technical security, professional services and managed security services, along with a complementary technology portfolio.

Our team of cyber resilience experts deliver tailored solutions to help clients through their cybersecurity or compliance maturity journey, enabling them to measure and then mature their security posture using our blend of expertise and cyber-enabled technologies.

The company has an unparalleled track record of sustained growth, industry reputation, expertise and certifications, as well as some of the highest client and employee retention rates in the industry.

The Advantio team is located across Europe with international clients globally. The company's remote-first approach to hiring gives the company a unique geographical and multi-lingual coverage that benefits the company's international client base.

What Differentiates Advantio?



Specialism in the payment security industry



Global expertise, locally delivered



Innovation & technology development



Broad ranging cybersecurity expertise



Customer-centric, partnership approach



Corporate Social Responsibility, ESG initiatives

Advantio by Numbers

+13 Years PCI specialist experience

4.9 Employer rating on Glassdoor

93% Customer retention rate

14 European locations

+200 PCI Certifications issued in 2021

15 Languages spoken

Why clients choose Advantio

Advantio has become the trusted security partner of choice for hundreds of top tier companies and tens of thousands of small businesses globally. Advantio enjoys a 93% average retention rate of its clients who continue to place their trust in Advantio and value the company's expertise. Clients are based globally and typically have a specific focus in the Payment Card Industry but range across industry verticals including Financial & Payment Services, Hospitality & Leisure, Retail, Telecommunications, Government & Defence, Healthcare, Education, Travel, Technology, Infrastructure and Entertainment. Sample clients include:

















Independent Global Industry Recognition



Advantio invited onto the 2022-2024 Global Executive Assessor Roundtable (GEAR) for the 3rd consecutive term since the inception of the committee, advising and providing insights to shape the future of the Payment Card Industry

Gartner

Advantio listed by Gartner as a Representative Vendor in the 2022 Market Guide for Managed SIEM Services

Gartner

Advantio recognized as an example MDR provider in the 2021 Gartner global report, 'Emerging Technologies: Adoption Growth Insights for Managed Detection and Response'

VISA

Advantio was the most chosen Qualified Security Assessor (QSA) for the Payment Card Industry in Europe according to Visa's Registry of Validated Service Providers (August 2022)

mastercard

Advantio listed 5th on MasterCard's QSA register of Validated Service Providers for the Payment Card Industry globally (August 2022)

Advantio offers a unique combination of technical security, professional services and managed security services to enhance your cyber resilience and allow you to focus on your core business.



Payments Compliance

Advantio ensures your business will achieve, maintain and operate compliance against the most demanding cybersecurity standards. Our technical consultants help you achieve compliance to these varying standards by providing custom-tailored plans, performing a gap analysis or scope analysis review, as well as carrying out a detailed assessment of your organization. Advantio can help you achieve these assessments on time and on budget in line with your unique business requirements.

- ✓ PCI DSS
- ✓ PCI CPP
- ✓ PCI P2PE

- ✓ PCI 3DS
- ✓ PCI SSF / PA-DSS
- **✓** PCI PIN

- ✓ PCI ASV
- **✓** PCI TSP
- ✓ SWIFT CSP Assessment



Technical Security Services

Advantio's Technical Security team conducts technical and cybersecurity assessments for a diverse range of clients to find weaknesses in their critical resources and improve their security baseline through these simulated malicious attacks. The team offers a range of testing services depending on the client's size, maturity, targets and infrastructure type and objectives. These include:

Penetration Testing

- · External & Internal Testing
- Segmentation
- Web Application
- Wireless Network
- POS, ATM & Mobile
- IoT

Vulnerability Scanning & Assessment

- · Internal & External Vulnerability Assessment
- PCI ASV Scanning
- · Wireless Scan
- Stress/Capability Testing

Red Team Activities

- · Physical Security
- · Phishing Campaigns
- Social Engineering
- · Wireless Attack
- Awareness Training
- Open Source Intelligence



Cyber Risk & Assurance

Our Cyber Risk & Assurance practice provides advice, guidance, and support on risk management, compliance and on implementing a clear and systematic strategy for your organization. Our approach measures your organizational maturity in the context of your industry and builds out a roadmap for enhancing your maturity, suitable to your unique business need.

Cybersecurity Strategy

- · Cybersecurity Maturity Assessment
- · CISO as a Service
- Leadership Briefings
- Business Continuity / ISO 22301

Information Security Management

- · ISO 27001
- Risk Analysis & Risk Management
- NIST Cybersecurity Framework
- · Supply Chain Assurance

Advisory, Compliance & Audit

- · Data Protection
- GDPR
- · SOC2
- · COBIT

Cybersecurity Maturity Assessment

The Cybersecurity Maturity Assessment by Advantio measures the organizational maturity across departments and businesses. It helps to put together a secure framework to help organizations focus on their core business. Working in conjunction with Advantio's consultants will provide your business with a recommended remediation plan to raise maturity levels and meet business objectives.



Managed Detection & Response

Outsource your security operations with Advantio Managed Detection and Response Service (MDR), a cost-effective and modern Security Operations Centre running on the latest technology stack. Our security analysts relentlessly defend your digital assets 24/7, detecting attacks and responding quickly to contain them with great accuracy.













- Threat Intelligence
- Endpoint Protection
- Vulnerability Management
- Cloud Security
- · Network & Application
- Log Management



Our ZeroRisk technology redefines merchant portfolio risk and compliance management.

ZeroRisk.io is the end-to-end merchant portfolio risk and compliance management system designed to make the payments ecosystem safer for merchant service providers, merchants and consumers. We measure payment risk and make it easier to manage, by building intelligence and delivering customized, actionable insights across the ecosystem.



Merchant cyber risk and PCI Compliance Management

No matter where you fit into the payment's ecosystem, manage your merchant portfolio with total confidence, support them in achieving and maintaining PCI DSS compliance and protect them against current and future cyber risks.



Rapid Return on Investment

ZeroRisk delivers from the moment you go live. Profile and prioritize merchants dynamically for current and reliable PCI compliance status and actionable cyber risk intelligence, far more than can ever be achieved with a self-assessment questionnaire.



Integrated Cyber Security Risk Ratings for Payments

A unique assessment and scoring engine that quantifies cyber security risk and expressly highlights those directly related to payment assets employed by your merchants.



Meaningful engagement with merchants who represent a risk

Focus attention on the merchants at greatest risk to you, themselves and their customers. Target with support, services and solutions aligned to their specific needs.



Strategic Revenue Generation

A curated marketplace of services and solutions to mitigate risk, maintain compliance and support the adoption of new, secure payment and cyber security services for all payment channels.



Advanced Cyber Risk and Compliance Reporting

From an entire portfolio view to a deep dive on an individual merchant, ZeroRisk delivers data insights to support compliance and risk decisions.



Your Cyber Resilience Journey Starts With Us



ADVANTIO.COM

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