



NAGRA SCOUT DEFENSE - HOME

Comprehensive Cybersecurity for Homes



Executive Summary

Offer homes a full cybersecurity solution that keeps their digital worlds secure, their networks safe, their identities protected.

Protecting home digital environments is more critical than ever in today's era of evolving cyber threats. NAGRA Scout Defense provides a comprehensive cybersecurity solution designed for modern households. This advanced service secures all connected devices and safeguards sensitive data from potential threats.

Leveraging public cloud infrastructure, Defense ensures real-time threat detection and proactive mitigation. With AI-powered troubleshooting and an intuitive app interface, homes can independently manage their digital safety and resolve network issues efficiently, enhancing trust and providing peace of mind.

For you, the telco, NAGRA Scout is much more than a cybersecurity service. Synthesis – an integral part of all NAGRA Scout modules – delivers aggregated and anonymized data insights into subscriber behavior. These insights help optimize network performance, uncover new revenue opportunities, and enhance subscriber engagement.

Additionally, NAGRA Scout supports Telcos in fulfilling the requirements of Regulation (EU) 2024/2847 Cyber Resilience Act (CRA), aligning your operations with EU standards.



Solution Benefits

- 1 **Boost Revenue:** Expand your portfolio by offering a comprehensive cybersecurity solution, creating new revenue streams while delivering robust protection.
- 2 **Enhance Offerings with Data Insights:** Utilize aggregated and anonymized data insights to identify and capitalize on new product and service opportunities.
- 3 **Reduce Operational Costs:** Lower your operational expenses with AI-powered self-care features, decreasing call volumes, speeding up issue resolution, and minimizing on-site visits.
- 4 **Strengthen Subscriber Relationships:** Become a trusted partner in subscribers' lives, improving engagement and satisfaction through better quality service and proactive churn prevention.
- 5 **Bolster Cybersecurity:** Protect your core network from cyber threats originating from insecure devices with robust cybersecurity measures.

Provide confidence to navigate a world of evolving cyber threats

Identify

- **Detailed Device & Category Filtering:** Discover and categorize all devices on the network, gaining insights into each connected device for better management and control.

Protect

- **Malicious Website Protection:** Block harmful sites and apply category filters for safe browsing.
- **Anomaly Detection:** Identify and mitigate unusual activities to maintain network security.
- **Botnet Defense (DDoS):** Prevent devices from participating in DDoS attacks, ensuring network integrity.
- **Network Scan:** Detect and neutralize malicious devices attempting to explore your network.
- **External Threat Monitoring:** Monitor and defend against external threats to enhance security.
- **DNS Security:** Safeguard against questionable DNS queries to prevent potential threats.
- **Zero-Day Protection:** Safeguard against attacks from previously unknown software vulnerabilities, helping ensure your network remains secure from emerging threats.
- **Personal Data Leakage Prevention:** Prevent unauthorized sharing of sensitive information for data privacy.

Filter

- **Content Filtering:** Enhance security with customizable filters to block inappropriate or harmful content.
- **Internet Access Control:** Temporarily pause Internet access immediately or on a schedule for better management.

Troubleshoot

- **AI-Driven Troubleshooting:** Provide subscribers with swift, accurate solutions around the clock, using advanced AI.
- **Service Optimization:** Troubleshoot and enhance the performance of popular services for a better user experience.
- **Network Health Monitoring:** Stay informed with real-time updates on network connectivity and status.

Comprehensive Digital Security for Modern Households

Enhance subscriber satisfaction with NAGRA Scout Defense, a robust cybersecurity solution tailored for homes. Safeguard digital assets, reduce operational costs with AI-driven troubleshooting, and leverage Synthesis for valuable data insights to optimize network performance and uncover new opportunities.

Identify



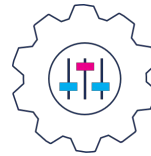
Discover and categorize all devices on the network for better management and control.

Protect



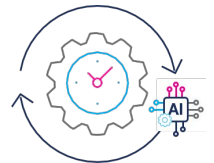
Block malicious behavior and provide advanced cyber protection.

Filter



Customize filters to block harmful content and control internet access.

Troubleshoot



Offer advanced AI troubleshooting and support available 24/7, ensuring swift and accurate issue resolution around the clock.

GLOBAL PAY-TV LEADER, \$1B REVENUES, LONG-TERM STABILITY

Who We Are

Successful Projects

500+

TV PROVIDERS GLOBALLY

Focused on helping solution providers increase monetization and consumer reach through comprehensive security solutions.

Satisfied clients

500M

PROTECTED DEVICES DAILY

Customer-focused. Delivering solutions as a service to optimize time to market and reduce operational overheads.

Customer Protection

4000+

PATENT PORTFOLIO

Robust IP protection with over 500 patents attributable to a wide range of innovative technology solutions.

Fully Charged and Ready

The Kudelski Group has a corporate history in the secure content, secure device and cybersecurity industries, and is one of the very few Amazon Authorized Security Test Labs in the world. If you'd like to learn more, experience NAGRA Scout yourself, or discuss further how it can add value to your broadband offering please Contact us. We look forward to continuing the conversation with you.