OCULUS SYSTEMS

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Company Profile

WELCOME TO
OCULUS SYSTEMS

INTRODUCTION

Oculus Systems (Private) Limited is a trusted name in Pakistan's evolving technology landscape, known for its focused approach to systems integration and enterprise IT solutions. With a strong presence in Karachi and Islamabad and a track record of working with financial institutions, telecoms, and government bodies across the country, Oculus Systems has built its reputation on delivering technology that solves real-world problems.

The company was established with a clear purpose: to bridge the gap between cutting-edge innovations emerging from global tech hubs, especially Silicon Valley, and the operational realities of organizations in Pakistan and the region. By staying ahead of technology trends and cultivating long-term strategic alliances, Oculus Systems brings forward-thinking solutions to market that are not just current but future-ready.

Our in-house developed applications are tailored to meet the specific needs of the industry, addressing real operational challenges and compliance requirements. Designed for flexibility, they integrate seamlessly with existing systems and scale as your business grows. With ongoing updates and support, these solutions deliver efficiency, reliability, and a competitive edge.

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OUR VISION

To be a technology partner of choice in Pakistan, enabling enterprises to adopt future-ready technologies through global partnerships, strong execution, and consistent value creation.

OUR MISSION

We are committed to deliver customer-focused technology that drives efficiency, security, and growth, building lasting partnerships based on trust and local expertise.

OUR FOCUS

We focus on building long-term client relationships by delivering consistent performance and measurable outcomes.

OUR COMMITMENT

With a commitment to innovation, integrity, and customer success, Oculus Systems continues to evolve as a key player in Pakistan's digital future.

OUR CORE VALUES

At Oculus Systems, our values guide how we operate, collaborate, and deliver. We see ourselves as an extension of our clients' vision, committed to helping organizations grow through smart, reliable, and secure technology.

We believe that meaningful technology adoption starts with purpose, and we hold ourselves to high standards in every interaction and implementation. These principles shape the way we work:

• Customer Focus

We align our strategies with our clients' goals and treat their priorities as our own.

• Trust and Integrity

We operate transparently, keep our promises, and take accountability for results.

• Innovation with Purpose

We adopt emerging technologies early, but only when they offer practical value to our clients.

• Commitment to Quality

From infrastructure to implementation, we hold ourselves to rigorous standards of performance and reliability.

• Simplicity in Execution

We deliver complex solutions with clarity, efficiency, and precision, aligned with business goals, low on disruption, and easy to adopt and scale.

• Responsible Growth

We are mindful of the social and environmental impact of technology, and seek to build solutions that are sustainable, secure, and inclusive.

LEADERSHIP AT OCULUS SYSTEMS

At Oculus Systems (Private) Limited, leadership is more than oversight as it embodies vision, adaptability, and consistent delivery. Our leadership team comprises professionals with deep expertise across established and emerging technologies. Together, they guide the organization in building long-term partnerships and bringing high-impact digital solutions to market.

OUR MANAGEMENT

The leadership team at Oculus Systems combines deep technical expertise with a proven ability to execute in complex environments. Together, they bring decades of experience across established and emerging technology platforms, guiding the organization with a focus on business value, operational resilience, and customer success.

SAQIB QASIM ALI

Chief Executive Officer

Mr. Saqib Qasim Ali leads Oculus Systems with a strategic vision centered on innovation, partnerships, and growth.

Throughout his career, he has held senior roles in operations and project management, where he streamlined processes, launched new service groups, built strategic alliances, and managed high-impact technology implementations.

FARHAN HAIDER

Chief Operating Officer

Mr. Farhan Haider manages day-to-day operations and executing business strategies across the organization.

Over the years, he has taken on greater responsibilities, ranging from managing regional sales and corporate accounts, business planning, budgeting, training, and identifying opportunities that strengthen organizational performance.

HAMID HUSSAIN

Chief Commercial Officer

Mr. Hamid Hussain is responsible for the company's commercial strategy and business development efforts.

As Chief Commercial Officer, he plays a key role in aligning sales, marketing, and client relationships to drive sustainable revenue growth while ensuring Oculus Systems continues to deliver measurable value across industries.

REGIONAL LEADERS

MUHAMMAD UMAIR

Regional Director (North & Central) and Head of ICT Solutions

With over 17 years of experience in ICT, enterprise networks, and large-scale national projects—including Pakistan's first Digital Identity Management System, AI-driven surveillance solutions, and advanced disaster recovery data centers—Mr. Umair brings a strong blend of technical insight and commercial acumen. His expertise in sales strategy, client engagement, and solution positioning will strengthen our presence across the North & Central regions, helping us build deeper partnerships, explore new opportunities, and deliver value-driven technology solutions.

MUHAMMAD OWAIS NISAR

Regional Manager Sales (South)

As the Regional Manager Sales looking after the South Region, and with over 17 years of professional experience, Muhammad Owais Nisar brings deep expertise in ICT Solutions Sales, B2B Business Development, and Regional Sales Strategy.
His work spans architecting and executing sales strategies for complex enterprise technology portfolios, including HCI, VDI, Servers, Storage, Networking, and Information Security solutions based on leading global brands. He experience spans full sales cycles, including key account acquisition, account management, and proposal development.

From understanding the dynamics of global technology innovation to shaping local adoption strategies, our leadership bridges international advancements with local execution. Their strength lies in a shared commitment to operational excellence, technological advancement, and customer-centric service.

Oculus Systems has developed a strong network of partnerships with leading global technology providers, allowing the company to introduce forward-thinking solutions tailored to the needs of businesses in Pakistan and the wider region. This strategic positioning empowers the team to bridge international innovation with local execution, delivering solutions that are relevant, scalable, and secure.

DEPARTMENTAL LEADERSHIP

MUHAMMAD SUFYAN

VP – Digital Transformation & AI Solutions

With over 20 years of experience in Digital Strategy, AI & Customer Experience (CX) Solutions, and Contact Center Innovation, Muhammad Sufyan drives the design and execution of large-scale, high-impact digital initiatives. He specializes in AI-driven solutions, digital transformation, advanced analytics, and enterprise platforms—including CRM, ERP, CX, and secure, data-driven infrastructures—helping organizations modernize operations, elevate customer experiences, and achieve measurable business value.

FARAZ SHARIF

Head of Professional Services

Faraz Sharif is a seasoned Contact Center and Unified Communications leader with 18+ years of experience across Avaya, Nortel, Cisco, and Genesys. He brings deep expertise in solution design, implementation, and professional services leadership, with a strong track record of managing complex multi-site deployments for major banks, telecom operators, and multinational organizations. Recognized for driving operational excellence, developing high-performing teams, and ensuring successful project execution from planning to delivery.

MOHSIN HABIB

Head of Operations

Mohsin is a seasoned technology and operations leader 15+ years of experience in enterprise communication and contact center solutions. He brings a proven ability to manage and deliver large-scale call center deployments, lead high-performing cross-functional teams, and execute strategic projects for leading financial institutions and multinational organizations. Known for his commitment to operational excellence, regulatory compliance, and business transformation, he consistently drives impactful results and long-term organizational value.

LINES OF BUSINESS

Oculus Systems (Private) Limited offers a strategic portfolio of technology solutions designed to support digital transformation across industries. Our core areas of expertise—Collaboration and Customer Experience (CX), Enterprise Networking, Cybersecurity, Data Compute and Storage, Data Center Solutions, and DevOps —are tailored to meet the growing demands of modern enterprises operating in dynamic and competitive environments.

1. COLLABORATION AND CUSTOMER EXPERIENCE

Modern businesses rely on seamless collaboration. Our unified communications solutions integrate voice, video, messaging, and conferencing into a single secure platform. With Cisco, Avaya, and our in-house innovations, we replace fragmented tools with a scalable system that enhances productivity.

2. ENTERPRISE NETWORKING

At Oculus Systems, we know enterprise networking is the backbone of modern business. Our solutions connect devices, applications, and teams for seamless communication and secure data sharing. With SD-WAN, scalable networks, and global reach, we keep businesses connected, protected, and ready to innovate.

3. DATA COMPUTE AND STORAGE

At Oculus Systems, we redefine data compute and storage to drive growth. Our high-performance SSDs, GenAI integration, and intelligent caching deliver speed, security, and scalability. Supporting multi-cloud and edge environments, we help organizations control costs, protect data, and enable continuous innovation.

4. DATA CENTER SOLUTIONS

As organizations generate more data and always-on demands rise, resilient infrastructure becomes essential. We provide enterprise-grade data center solutions with Dell servers and storage, ensuring high availability, secure data management, and optimized performance across centralized, hybrid, or private cloud environments.

5. CYBERSECURITY

Oculus Systems helps organizations reduce risk through layered security frameworks that include firewalls, SD-WAN, SASE, and endpoint protection. We strengthen defenses with threat analytics, secure access and app security, while intelligent threat detection filters phishing, malware, and spam. Our secure gateway firewalls ensure safe access and compliance.

6. DEVOPS

Our DevOps services empower businesses to accelerate delivery, improve collaboration, and scale effortlessly. We integrate automation and development pipelines, and secure cloud infrastructure to simplify complex workflows. By embedding security, compliance, and agility into every stage, we help organizations reduce costs and build resilient growth-ready systems.

AI & DIGITAL TRANSFORMATION DIVISION

At Oculus Systems, our AI & Digital Transformation Division empowers enterprises to evolve into intelligent, data-driven organizations. We combine Artificial Intelligence, Automation, and Advanced Analytics to transform customer experience, operational efficiency, and business insight. Our mission is to help organizations move beyond digital adoption toward intelligent automation, predictive decision-making, and experience-driven innovation.

1. VOICE OF CUSTOMER (VOC) ANALYTICS

We transform customer feedback and interaction data into actionable insights using omnichannel AI analytics. Our platform unifies calls, chats, emails, and social data to detect sentiment, map customer journeys, flag issues in real time, and feed insights back into operations to enhance satisfaction and loyalty.

2. AI-BASED QUALITY ASSURANCE (AI QA)

Our AI QA engine automates contact center monitoring, scoring every interaction for compliance, empathy, and accuracy. It tracks agent performance, identifies recurring issues, and leverages voice and text analytics to provide actionable insights, detailed feedback, and coaching for continuous service improvement.

3. INTELLIGENT COMMERCE & PERSONALIZATION

Oculus Systems delivers AI-driven personalization frameworks that power modern commerce through contextual discovery and customer-centric engagement. Our solutions segment users, recommend tailored products, and model customer value, while adaptive UI/UX dynamically adjusts content to boost conversions and loyalty.

4. AUTOMATION & COGNITIVE WORKFLOWS

We design AI-assisted workflows that integrate RPA, NLU, & cognitive decision models to streamline operations across departments. Our solutions automate routine tasks, empower agents with AI insights, and route complex queries intelligently. With optimized back-office processes, we help organizations work smarter and faster.

5. DATA INTELLIGENCE & PREDICTIVE INSIGHTS

Our data intelligence layer transforms enterprise data into actionable foresight. Using ML and advanced analytics, we help organizations make faster, smarter decisions. It predicts churn and demand, unifies data across silos, and delivers real-time forecasts through dynamic dashboards, ensuring compliance, and scalability across the enterprise.

6. DIGITAL STRATEGY CONSULTING

We partner with organizations to build sustainable digital transformation roadmaps that bridge legacy systems with AI and cloud-ready architectures. Our approach assesses digital maturity, enables AI readiness, and modernizes applications, driving measurable ROI through phased automation and intelligent innovation.

PROFESSIONAL SERVICES

Our professional services are designed to support organizations throughout every stage of their digital transformation journey, from strategy and design to deployment and ongoing support. We combine deep technical expertise with real-world implementation experience to help clients build, secure, and optimize mission-critical IT systems.

Our services are tailored to meet each client's business goals with precision and reliability, from enhancing contact center workflows and modernizing infrastructure to integrating intelligent systems and ensuring operational continuity.

CONSULTING SERVICES

Our consulting practice focuses on understanding your current environment, assessing gaps, and designing solutions that deliver tangible value. We provide expert support in the following areas:

- **Call Center Workflow Optimization:** Streamlining operations to improve customer engagement and agent productivity.
- **Disaster Recovery and Business Continuity Planning:** Preparing your business to recover quickly and maintain operations during disruptions.
- **IT Infrastructure Assessment:** Evaluating system performance, security, and scalability to inform modernization initiatives.
- **Network Design and Architecture:** Planning scalable and resilient network topologies aligned with business needs.
- **Security Risk Assessment:** Identifying vulnerabilities and recommending actionable mitigation strategies.
- **Cloud Readiness and Migration Planning:** Helping organizations transition to cloud environments with minimal disruption.
- **Unified Communications Strategy:** Designing communication frameworks that enable seamless collaboration across teams and platforms.

INTEGRATION SERVICES

Modern IT ecosystems require seamless integration between platforms, devices, and data flows. We specialize in:

- **Multi-Vendor Solution Integration:** Creating cohesive environments across diverse technology providers.
- **CRM Integration:** Aligning customer data with business workflows for improved service delivery.
- **VoIP and Telephony Integration:** Connecting voice services with digital platforms for streamlined communications.
- **Custom Call Center Application Development:** Tailoring solutions to specific use cases and industry needs.
- **CTI (Computer Telephony Integration):** Enhancing agent workflows through system interconnectivity.
- **AI/ML Integration for Call Routing and Analytics:** Applying Machine Learning to optimize contact center operations.
- **Collaboration Tool Integration:** Ensuring your teams can work together securely and effectively across platforms.

Oculus Systems is committed to delivering support that goes beyond issue resolution, focusing instead on long-term reliability and system health.

IMPLEMENTATION AND DEPLOYMENT

We bring plans to life with efficient and precise execution. Our deployment services include:

- **VoIP and Contact Center Deployment**
- **Solution Installation and Configuration**
- **Network Setup and Optimization**
- **Firewall and Security Appliance Deployment**
- **Server and Storage Setup**
- **Wireless Infrastructure Deployment**

MAINTENANCE AND SUPPORT

Technology environments must be continuously maintained to ensure uptime, performance, and security. Key areas of focus include:

- **Resource Augmentation**
- **SLA-Based Support Plans**
- **On-Site and Remote Support**
- **Hardware and Software Troubleshooting**
- **Preventive Maintenance and Patch Management**
- **Call Center Performance Monitoring and Reporting**
- **BAU (Business as Usual) Support Services**

OUR CLIENTS

STANDARD CHARTERED BANK

HABIB METROPOLITAN BANK

HABIB BANK LIMITED

UNITED BANK LIMITED

BANK ALFALAH

FAYSAL BANK

JS BANK

MASHREQ BANK PAKISTAN

PAKISTAN NAVY

PKIC (Pakistan Kuwait Investment Company Limited)

ENGRO CORP

IBL GROUP

NATIONAL FOODS

LIPTON TEA

1-LINK

i2c Inc

LUCKY MOTORS

HINO PAK

HUBCO

EFU LIFE INSURANCE

DOLLAR INDUSTRIES

OUR PARTNERS

FORTINET

Fortinet

AVAYA

Avaya

Barracuda.

Barracuda

paloalto NETWORKS

Palo Alto

CISCO

Cisco

RUCKUS COMMSCOPE

Ruckus

H3C

H3C

hexnode

Hexnode

SANGFOR

Sangfor

HPE

Hewlett Packard Enterprise

TREND MICRO

Trend Micro

kaspersky

Kaspersky

HUAWEI

Huawei

tp-link

TP-Link

EXPERTISE & INSIGHTS

Oculus Systems works with banks and financial institutions to secure transactions, protect sensitive data, and streamline customer service. Our tech-forward solutions address every stage of the digital banking journey, from safeguarding privileged access and APIs to monitoring user behavior and enhancing contact center performance, ensuring stronger compliance, reduced risks, and improved customer confidence.

CALL CENTER AND DYNAMIC IVR

Overview

Oculus Systems offers two key solutions: a Call Center Solution and a Dynamic IVR, enabling banks to deliver faster, smarter, and more personalized customer service. The system supports multilingual, history-based call routing and is fully integrated with CRM workflows, allowing for seamless self-service and improving efficiency and customer satisfaction.

Challenge

Traditional IVR systems frustrate customers with long menus and generic responses. Banks struggle with high abandonment rates, slow resolutions, and rising operational costs.

Solution

Oculus Systems deploys adaptive IVR that learns from customer journeys and integrates directly into banking systems. Institutions achieve 15–25% higher first-call resolution, 10–20% shorter handling times, and 20–40% higher IVR containment. Customer satisfaction rises 10–15%, while costs fall by up to 40%. Abandonment rates drop 15–30%, and Net Promoter Scores increase by 10–20 points, delivering faster, friendlier, and more cost-efficient service.

CALL CENTER WALLBOARD

Overview

We equip banks with real-time wallboards that provide live visibility into KPIs, ensuring supervisors optimize service on the spot.

Challenge

Without live data, supervisors and team leads struggle to balance workloads and manage performance effectively, leading to poor service levels and slower responses.

Solution

Our wallboards deliver instant KPI dashboards to rebalance resources and respond faster. Institutions experience 30–50% quicker supervisor response times, 10–20% better agent utilization, and 15–30% stronger adherence to service levels. Abandonment rates fall 10–20%, while the average speed of answer improves 15–25%, keeping call centers efficient and customers satisfied.

Security used to be an inconvenience sometimes, but now it's a necessity all the time.

— Martina Navratilova

SOCIAL MEDIA MANAGEMENT PLATFORM

Overview

We help banks manage online engagement with a unified platform that monitors user sentiment, automates responses, and ensures compliance.

Challenge

Reputational risks escalate within minutes for financial institutions online. Slow or fragmented responses increase churn, expose institutions to compliance failures, and damage trust.

Solution

Oculus Systems deploys a customer experience management solution, which strengthen loyalty and address crises before they escalate. Results include 20–30% lower customer churn, 25–40% reduced interaction costs, and 15–25% higher satisfaction scores. Institutions gain 30–50% stronger digital containment, 40–60% lower risk exposure, and 20–30% higher first-touch resolution.)

> **Technology is best when it brings people together.**
>
> — *Matt Mullenweg*

CALL DATA RECORDER & MANAGEMENT SYSTEM

Overview

Oculus Systems provides a Call Data Recorder and Management System that captures, stores, and analyzes call data to support compliance and performance. The system records detailed information on all incoming and outgoing calls, including patterns, durations, and metadata, enabling regulatory compliance, internal auditing, and quality assurance. It also delivers powerful reporting and monitoring features that help optimize call center operations and enhance service quality.

Challenge

Banks struggle to balance compliance demands with delivering quality service and face rising fraud risks, disputes, and the pressure to earn customer trust. Without CDRMS to capture and analyze communication data, true visibility and control remain out of reach.

Solution

Our CDRMS solutions captures, stores, and analyzes every interaction to ensure compliance and better service. Banks achieve 30–50% stronger compliance and 40–60% faster dispute resolution, all while boosting accountability.

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SECURITY AND CUSTOMER AUTHENTICATION

Overview

Oculus Systems enables banks to secure call center interactions with integrated voice biometric technology. Customers are authenticated instantly through their unique voice patterns, reducing dependence on PINs and security questions. This streamlined process strengthens security, speeds up verification, and delivers a smoother customer experience.

Challenge

Verification questions frustrate customers, drive up costs, and offer weak fraud protection. By adding voice authentication, banks gain stronger security without adding friction.

Solution

Biometric verification enhances fraud detection and adds an extra layer of security for clients. Institutions achieve 60–80% faster authentication, 70–90% stronger fraud detection, and 15–25% higher satisfaction. Per-call costs fall 10–15%, and brand trust rises 10–20%. Agents see 15–25% productivity gains as manual steps disappear.

WORKFORCE MANAGEMENT

Overview
Workforce Management solution enables banks to forecast, schedule, and monitor agent performance with a precision workforce management solution.

Challenge
Manual scheduling often results in overstaffing, rising overtime costs, and reduced employee satisfaction. In addition, inaccurate forecasting and poor tracking of agent adherence make it harder to balance workloads, control expenses, and maintain service quality.

Solution
WFM tools enable 20–30% more accurate forecasts, 20–40% lower overtime costs, and 10–20% higher productivity. Service levels increase 15–30%, operational efficiency grows 30–50%, and schedule adherence improves 15–25%. Employee satisfaction rises 10–15% thanks to fair, transparent scheduling.

PRIVILEGED ACCESS MANAGEMENT

Overview
Oculus Systems offers the PAM solution for secure privileged access to core banking systems with password vaulting, session monitoring, and least-privilege enforcement.

Challenge
Insider threats, credential misuse, and strict audit demands put banks at high risk.

Solution
The solution achieves 100% password vaulting compliance, 90–100% visibility into privileged accounts, and 80–95% session monitoring coverage. Insider threat risk drops 50–70%, credential exposure risk falls 70–90%, and access efficiency improves 40–60%. Institutions gain 100% audit readiness with streamlined workflows.

Cybersecurity is much more than an IT topic — it's a core business priority.

— Stephane Nappo

EXPERTISE & INSIGHTS

Oculus Systems works with banks and financial institutions to secure transactions, protect sensitive data, and streamline customer service. Our tech-forward solutions address every stage of the digital banking journey, from safeguarding privileged access and APIs to monitoring user behavior and enhancing contact center performance, ensuring stronger compliance, reduced risks, and improved customer confidence.

SECURE API TRANSACTIONS AND CUSTOMER APPS

Overview

Oculus Systems protects banking APIs and digital services from fraud, cyberattacks, and downtime with advanced web application and network firewall technologies. Web Application Firewall and Network Firewall deliver proactive threat prevention to safeguard critical banking operations and ensure uninterrupted, secure digital experiences.

Challenge

Unsecured APIs risk fraud, outages, and non-compliance, undermining customer trust.

Solution

The solution provides 90–100% API protection, 70–90% stronger app-layer prevention, and 60–80% higher fraud detection. Service uptime reaches 95–99.9%, sensitive data exposure risk drops 60–80%, and compliance readiness hits 100%. Customer trust increases 20–30%, and operational visibility rises 50–70%.

Anything worth doing is worth doing well.
— Hunter S. Thompson

USER BEHAVIOR MONITORING AND THREAT ANALYTICS

Overview

This solution empowers banks to spot compromised users and suspicious activity, seamlessly uniting a security analytics and logging platform and network access control to detect threats in real time. It enables clear visibility and faster response across digital environments, delivering stronger protection and resilience for critical operations.

Challenge

Banks lack visibility into lateral movements and insider compromises, exposing sensitive data.

Solution

With this solution, banks gain 80–100% visibility into user behavior, detect lateral movement 60–80% faster, and reduce device isolation time by 50–70%. Threat detection accuracy improves by 40–60%, incident response speeds up 30–50%, and compliance readiness reaches 100%. Security team efficiency rises 30–50%, while false positives drop 20–40%.

EXPERTISE & INSIGHTS

Oculus Systems equips small and medium businesses with enterprise-grade security, communication, and compliance tools that scale as they grow. Whether enabling secure remote work, controlling cloud application use, or simplifying audit readiness, we help businesses operate efficiently, reduce risk, and maintain a competitive edge without adding complexity or unnecessary cost.

CALL CENTER SOLUTIONS FOR SMEs

Overview

Our team delivers call center solutions that grow with SMEs, using advanced routing and analytics to ensure efficient, professional service.

Challenge

SMEs face the pressure of delivering professional, efficient customer service while keeping costs low. They often struggle with managing remote agents, integrating systems, and maintaining smooth call flows without large budgets. Scalable call center solutions address these gaps with intelligent routing, voicemail, and actionable reporting.

Solution

By streamlining routing, automating reporting, and improving follow-ups, SMEs can achieve 30–50% faster response times, 20–30% higher first-call resolutions, and 25–40% greater efficiency. Customer satisfaction rises 15–25%, costs per interaction fall 15–30%, and retention grows 10–20%—all while keeping overheads low.
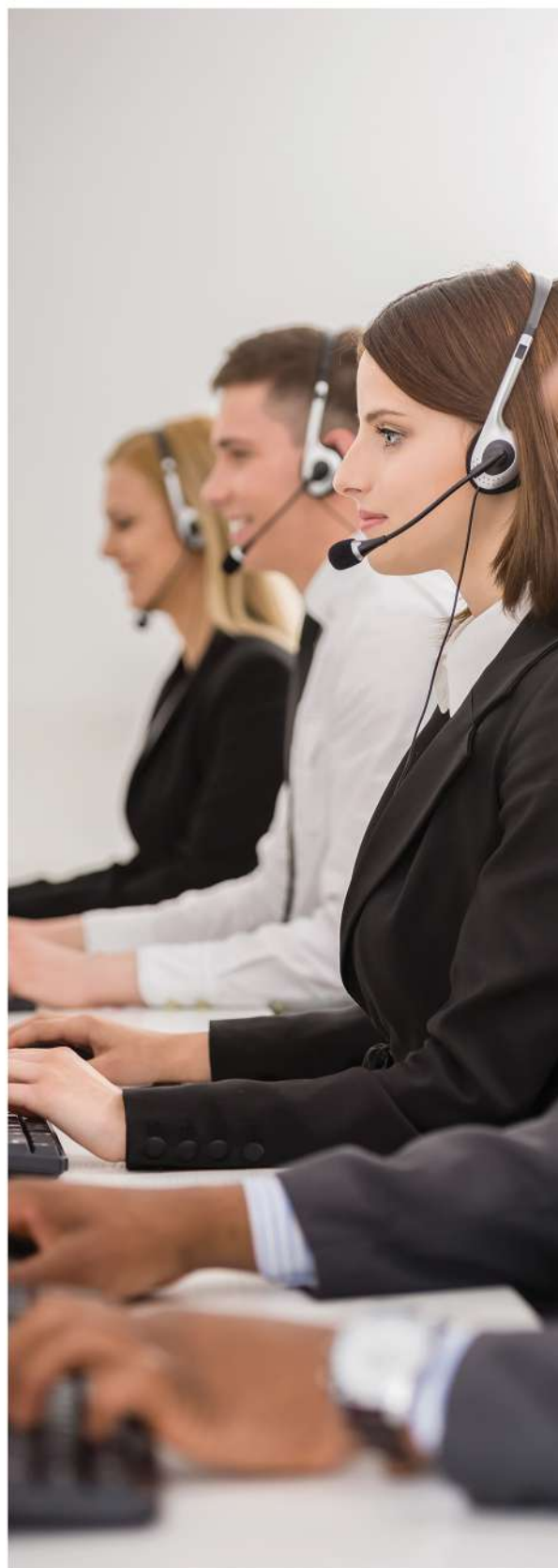
Anything worth doing is worth doing well.
— *Hunter S. Thompson*

LOG AND COMPLIANCE REPORTING

Overview
At Oculus Systems, we streamline compliance for SMEs with centralized log management, automated reporting, and real-time alerts across devices powered by a security-driven analytics and log management solution for advanced analytics and security insights.

Challenge
Small businesses often face strict regulations but lack tools to simplify audits or accelerate investigations. Manual reporting consumes resources and slows response.

Solution
The platform delivers 90–100% log coverage, raises audit readiness by 70–90%, and cuts manual reporting effort by 60–80%. Incident detection accelerates 30–50%, while forensic investigation efficiency improves 40–60%. SMEs achieve full compliance while boosting IT productivity by 30–50%.

VoIP SOLUTIONS FOR MULTIPLE INDUSTRIES

Overview
Oculus Systems modernizes communication for industries from automotive to pharmaceuticals with flexible VoIP solutions that unify telephony, conferencing, and mobility.

Challenge
Legacy phone systems drive high costs and block seamless collaboration. Remote and distributed teams often face communication silos that limit productivity.

Solution
The VoIP platform reduces communication costs by 30–60%, accelerates remote adoption by 40–60%, and improves collaboration by 25–35%. Real-time analytics enhance decision-making by 20–40%, while unified tools drive greater transparency and productivity across teams.

Professionalism is knowing how to do it, when to do it, and doing it.

— Frank Tyger

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SECURE HYBRID WORKFORCE

Overview

Oculus Systems equips SMEs with enterprise-grade protection for remote and hybrid employees through VPN encryption, posture checks, anti-malware, and endpoint control powered by Endpoint Management Server and Network Firewall for secure, seamless connectivity.

Challenge

Remote work expands attack surfaces, with unsecured devices and weak access controls exposing businesses to breaches. SMEs need advanced security without enterprise complexity.

Solution

This solution improves remote access security by 70–90%, boosts data protection by 60–80%, and raises endpoint compliance by 50–70%. Incident detection and response times improve 30–50%, unauthorized access risk falls 50–70%, and continuity assurance reaches 90–100%. IT visibility improves 60–80%, while productivity rises 15–25%.

WEB PROXY FOR SaaS AND APP CONTROL

Overview

Oculus Systems empowers your business to manage internet usage and SaaS adoption through cutting-edge filtering, SSL inspection, and bandwidth controls enabled by a high-performance secure web gateway for secure, optimized web access.

Challenge

Unrestricted SaaS and risky websites lead to productivity loss, security breaches, and compliance gaps for small businesses.

Solution

A proxy solution reduces risky content access by 70–90%, optimizes bandwidth by 30–50%, and improves SaaS control by 50–70%. Visibility into web use grows 80–100%, SSL inspection expands 60–80%, and productivity improves 15–25%. Incident rates drop 40–60%, with compliance reaching 100%.

Expertise Built on Experience, Driven by Excellence.

CALL CENTER FOR NGOs

Overview

A secure, multilingual call center solution provides a centralized and accessible communication platform for individuals seeking support, reporting violations, or requesting information. It empowers NGOs to deliver fast and reliable assistance while ensuring data security and trust.

Challenge

NGOs need a centralized call center system with multilingual support and intelligent routing. Callers are connected to specialized teams, case tracking, and database integration to ensure continuity and confidentiality, while also supporting outbound campaigns for education, awareness, and emergency response. Special protocols safeguard sensitive cases involving minors, survivors of violence, or at-risk individuals.

Solution

With this solution, inquiries can be routed to the right experts at Oculus Systems, helping improve response times by 30–50% and accelerate case resolutions by 25–40%. It can support stronger volunteer coordination, higher donor engagement, and greater crisis response capacity—empowering NGOs to expand their reach and impact.
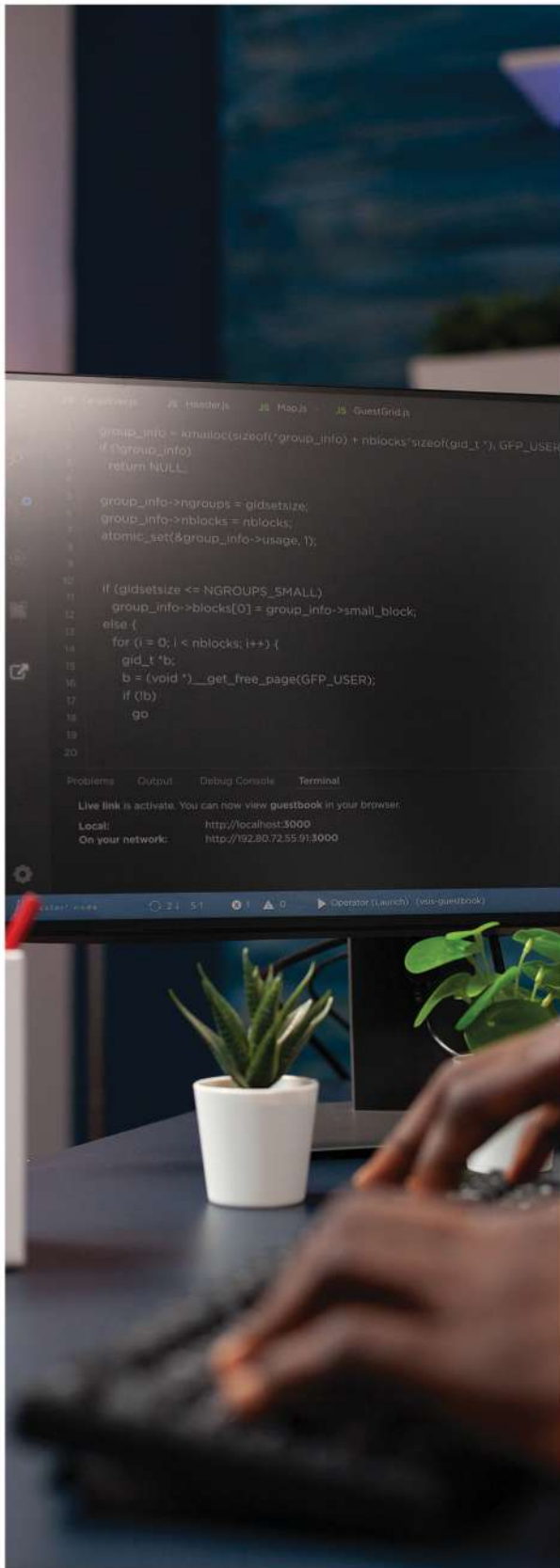
EXPERTISE & INSIGHTS

SECURE GOVERNMENT NETWORK PERIMETERS

Overview
Our team strengthens government agencies with advanced perimeter defenses using Network Firewalls to secure traffic, block threats, and enforce policies across departments.

Challenge
Governments are prime cyber targets. Intrusions, malware, and data leaks threaten critical services and public trust, while agencies must meet stringent compliance standards.

Solution
Perimeter security improves threat detection by 60–80%, raises URL filtering effectiveness by 70–90%, and strengthens secure communication by 40–60%. Agencies achieve 100% compliance with NIST/ISO standards, reduce downtime by 40–60%, and cut incident response times by 30–50%.

WEB APPLICATION PROTECTION FOR E-GOVERNMENT PORTALS

Overview
Oculus Systems protects government portals, such as tax filing, licensing, and citizen services, against unconventional web-based threats using a Web Application Firewall to ensure security, availability, and trust.

Challenge
Citizen-facing portals face risks from OWASP vulnerabilities, DDoS, and bots. Outages and breaches erode trust and disrupt essential services.

Solution
Next-gen web app protection mitigates 90–100% of OWASP Top 10 threats, blocks bots by 70–90%, and strengthens DDoS resilience by 60–80%. API security grows 70–90%, uptime reaches 95–99.9%, and compliance readiness achieves 100%. Agencies deliver reliable, secure digital services that increase citizen confidence by 0–30%.

ENDPOINT VISIBILITY AND CONTROL FOR DISTRIBUTED OFFICES

Overview

Oculus Systems ensures endpoint security across multiple government locations with centralized monitoring and access control, using an Enterprise Management Server and a Network Access Control solution for comprehensive protection.

Challenge

Distributed offices often struggle with unauthorized device access and inconsistent security policies, exposing sensitive data and services.

Solution

The solution achieves 90–100% endpoint visibility, reduces unauthorized access by 80–95%, and increases policy enforcement consistency by 70–90%. Endpoint hygiene compliance rises 60–80%, incident containment times drop 40–60%, and compliance readiness reaches 100%. Agencies strengthen overall security while reducing downtime by 40–60%.

GET IN TOUCH WITH OCULUS SYSTEMS

For inquiries, consultations, or to explore how we can support your digital transformation initiatives, connect with us through any of the following channels:

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Plot # 170/2, Street 10, Block A, SMCHS, Karachi, Pakistan

Our team is ready to assist you with tailored technology solutions that move your business forward.