BG

CYBERSECURITY

& IT SOLUTIONS

Let’s Build Your Digital Future with Ambition and Security

Strategic Engineers for Cybersecurity Systems and Smart Infrastructure



Leadership in cybersecurity and IT solutions through innovation, quality, and unwavering commitment to international standards.

Supporting organizations throughout their digital transformation journey by engineering secure, advanced, and precisely designed technologies that ensure sustainability and growth.

Security, innovation, and technical excellence to build lasting strategic trust as a reliable partner for government and private sector entities.

BG Cybersecurity & IT Solutions

An integrated technical ecosystem for building smart
and secure business environments in accordance with the highest international standards.

DIGITAL TRANSFORMATION

Smart technologies for a better future

- Process automation and performance optimization.
- Data analytics and artificial intelligence.
- Software and application solutions.
- Integrated digital user experience

PHYSICAL SECURITY

Protecting assets and facilities

- Surveillance and access control systems.
- Smart asset protection and monitoring.
- Fire alarm and safety solutions.
- Integration with other systems

CYBERSECURITY

Comprehensive protection against threats

- Network, application, and data protection
- Vulnerability management and penetration testing
- Threat monitoring and incident response
- Security awareness and security
- culture development

IT INFRASTRUCTURE

A strong foundation for sustainable performance

- Data center design and implementation.
- Storage and backup solutions.
- Virtualization systems and cloud computing.
- Systems and server management.

IT SERVICE MANAGEMENT (ITSM)

ENTERPRISE SERVICE MANAGEMENT (ESM)

BUSINESS PROCESS MANAGEMENT (BPM)



Transforming Complexity into Seamless Operational Efficiency

Integrated Security Solutions to Protect Your Business

Strategy · Technology · Compliance · Continuity



AI Security

AI model risk assessment - data governance
AI model protection, privacy, transparency, and compliance

Network & Perimeter Security

Security firewalls and gateways, Virtual Private Networks (VPN)
Network Access Control (NAC), Zero Trust Network Access (ZTNA)

Governance, Risk & Compliance (GRC)

,Risk management policies, standards and regulatory compliance
audit and evidence management - Continuous compliance assessment and reporting

Offensive Security & Penetration Testing

Penetration testing, vulnerability assessment, application code review
Social engineering testing and red team simulation

Security Awareness

Security awareness and training programs, phishing simulations
User behavior assessment and security awareness measurement

Cybersecurity Operations

security monitoring, SIEM and SOAR platforms, threat analysis 24/7
Incident response and security dashboard reporting

Identity & Access Management (IAM)

Identity lifecycle management, Privileged Access Management (PAM), Multi-Factor Authentication (MFA).Identity governance and access management

OT & IoT Security

Industrial network and control system monitoring, threat detection in OT and IoT environments
Vulnerability management and risk assessment

Endpoint Security

Endpoint protection using EPP, EDR, and XDR, advanced detection and response
Application and device control, vulnerability management

Cloud Security

Cloud Security Posture Management (CSPM), Cloud Workload Protection Platform (CWPP)
Software-as-a-Service (SaaS) security, cloud identity and access management, business continuity

Application & API Security

Web Application Firewalls (WAF), API security
Static and dynamic code analysis, DevSecOps tools

Data Security & Privacy

Data classification, Data Loss Prevention (DLP), encryption and key management
Data masking, regulatory compliance, and privacy protection

Cybersecurity Services

Penetration Testing & Ethical Hacking

- External and Internal Penetration Testing
- Application and Network Security Testing
- Architecture and Configuration Security Assessment
- Professional, Actionable Security Reports

Cloud Security & Data Protection

- Cloud Infrastructure Security
- Data Protection and Encryption
- Cloud Security Posture Management
- Backup and Disaster Recovery



Comprehensive Protection Against Advanced Cyber Threats

Proactive Security & Risk Management

- Risk and Vulnerability Assessment
- Identity and Access Management
- Security Policies and Governance
- Compliance with International Standards

Security Operations Monitoring

- 24/7 Threat Monitoring
- Incident Management and Rapid Response
- SIEM & SOAR Platforms
- Advanced Security Analytics and Reporti

IT Infrastructure & Networking



Reliable, High-Performance IT Infrastructure Designed to Ensure Performance, Continuity, and Scalability for Enterprises

Cloud Computing Backup &

- Microsoft Azure
- Microsoft 365
- Hybrid Cloud
- Backup & Disaster Recovery
- Veeam Backup
- Business Continuity

Systems & Platforms Management

- Windows Server
- Linux Servers
- Active Directory
- Microsoft Exchange
- DNS / DHCP
- File & Print Services
- Microsoft Intune

Enterprise Networking

- LAN / WAN Network Design
- and Implementation
- SD-WAN
- Core & Access Network Distribution
- Routing & Switching
- Wireless Networking
- Network Management and Monitoring Systems (NMS)

Data Centers & Servers

- Server Room Design and Setup
- Server Virtualization
- Hyper-V & VMware
- SAN / NAS Storage Systems
- High Availability Solutions

Digital Transformation & Business Solutions

Smart Meeting Rooms

- Video Conferencing Systems
- Professional Audio System
- Interactive Displays & Visual Presentation Systems
- Control & Automation Systems
- AI-Powered Speaker Tracking Technologies
- Meeting Room Booking & Management

Smart Control & AV Systems

- Professional Audio Systems
- Speaker Tracking Cameras
- Central Control Units
- Video Wall
- Live Streaming Systems
- Lighting & Room Control
- Audio-Visual over IP (AV over IP)



Integrated digital solutions that enhance productivity, improve business efficiency, and accelerate digital transformation for enterprises.

Artificial Intelligence & Business Automation

- Enterprise AI Solutions
- AI Assistants
- Robotic Process Automation (RPA)
- Data Analytics
- Business Intelligence
- Information Dashboards

Cybersecurity Protection & Compliance Framework

- Asset Identification
- Vulnerability Assessment
- Penetration Testing
- Risk Analysis
- Recommendations & Remediation
- NCA Compliance

Penetration Testing & Cybersecurity

Penetration Testing

- Periodic system and application testing to identify security vulnerabilities before they can be exploited.
- Vulnerability Documentation & Remediation Reports: Detailed reports on identified vulnerabilities, with clear remediation recommendations.
- Compliance with National Cybersecurity Authority (NCA) Standards: Ensuring alignment with NCA cybersecurity requirements and standards.
- Security Control Effectiveness Verification: Testing security controls and procedures to ensure their ability to withstand attacks.



Compliance with the National Cybersecurity Authority (NCA) Controls

National Cybersecurity Authority (NCA) Controls

- Governance, Risk Management & Compliance (GRC): A comprehensive framework for governance, risk management, and compliance.
- Data Protection & Privacy: Controls for protecting sensitive data and ensuring privacy and confidentiality
- Network & Systems Monitoring: Controls for network and system monitoring, threat detection, continuous monitoring, and incident response.
- Identity & Access Management (IAM): Secure and effective access management and identity verification.
- Cloud Security & Application Security: Securing cloud data, applications, and services.

Server Rooms & Data Centers



Professional Windows
& Linux Environment Management

Backup & Data Recovery
Ensuring Business Continuity

Centralized Control Systems
Interactive Displays &



Access Control Systems

- Integrated access control solutions for sensitive areas.
- Multi-Factor Authentication (MFA)
- User and Access Privilege Management
- Event Logging and Real-Time Alerts
- Integration with Attendance and Time Tracking Systems



Cybersecurity Services

- Security Risk and Vulnerability Assessment
- Penetration Testing
- Protection Against Malware and Cyberattacks
- Security Information and Event Management (SIEM)
- Incident Response and Business Continuity Planning
- Security Awareness and Policy Development



Server Rooms

- Server Room Design and Setup in Accordance with the Highest International Efficiency and Security Standards.
- Precision Cooling and Energy-Efficient Systems
- Professional Cable Management and Organization
- Uninterruptible Power Supply (UPS) Systems
- Fire and Leak Protection



Biometric Fingerprint Devices

- Biometric Recognition Systems for Access Control
- Advanced Technologies
- Facial Recognition – Iris Recognition
- Fast Recognition and High Accuracy
- Data Encryption and Protection
- Integration with Access Control Systems



IT Infrastructure Services

- Network Infrastructure Design and Implementation
- Supply and Installation of Network Devices and Switches
- Wireless Networking Solutions (Wi-Fi)
- Branch Connectivity and Remote Access (VPN)
- Device and Server Management and Maintenance
- 24/7 Technical Support and Monitoring



Closed-Circuit Television Cameras (CCTV)

- Comprehensive, High-Definition Surveillance Coverage.
- Various Indoor and Outdoor Camera Types
- Video Analytics and Artificial Intelligence
- Secure Storage with Cloud and Local Options
- Remote Access via Mobile Devices and Computers

Meeting Room &Unified Collaboration Solutions



We Design and Equip Integrated Meeting Rooms with Professional Technologies for a Smart, Interactive, and Secure Experience

Interactive Displays

- High-Resolution Interactive Displays
- 4K / 8K Ultra-High Definition (UHD)
- Multiple Sizes (65"–86")
- Digital Display and Smart Whiteboard
- Wireless Content Sharing

Video Conferencing Systems

- Cisco Room Kit / Room Bar / EQ
- Microsoft Teams Rooms
- Webex Rooms / Zoom Rooms
- 4K PTZ Cameras with Intelligent Tracking
- AI-Powered Speaker Trackin and Switching

Professional Audio System

- Smart Ceiling Microphones (Beamforming)
- Tabletop Microphones (Wired / Wireless)
- Echo Cancellation and Noise Reduction
- Clear, High-Quality Audio in All Directions

Smart Control System

- Touch Control Panel
- Full Control of Devices and Systems
- Meeting Scheduling
- One-Touch Meeting Launch
- User-Friendly and Intuitive Interface

Wireless Presentation (ClickShare)

- ClickShare | Barco
- One-Click Wireless Content Sharing
- Support for Multiple Devices
- (iOS / Android / Windows / macOS)
- Multi-Source Support

Network Infrastructure

- Structured Network Cabling (Cat6A / Fiber)
- PoE+-Enabled Switches
- Wi-Fi 6 / 6E
- Virtual Network Configuration (VLAN & QoS)
- Advanced Network Security and Protection



We Design and Equip Integrated Meeting Rooms with Professional Technologies for a Smart, Interactive, and Secure Experience

Power & Equipment Racks

- Professional AV Equipment Racks
- Uninterruptible Power Supply (UPS)
- Cable Management and Organization
- Enhanced Cooling and Ventilation
- Equipment Protection and Operational Continuity

Audio & Speaker Systems

- Touch Control Panel
- Full Control of Devices and Systems
- Meeting Scheduling
- One-Touch Meeting Launch
- User-Friendly and Intuitive Interface



Transportation & Logistics

Securing Tracking Systems and Logistics Management Networks, and Protecting Digital Supply Chains Against Disruptive Cyberattacks



Education Sector

Secure Digital Environments for Students and Teachers, Supporting E-Learning Platforms and Protecting Academic .and Research Data



Healthcare Sector

Medical Data Shield – Protecting Patient Records and Hospital Operating Systems to Ensure the Uninterrupted Continuity of Critical Services



Government & Military Sector

Sovereign Security Solutions with ,High Confidentiality Standards Meeting National Security Requirements and Protecting Sensitive Data from .Advanced Persistent Threats (APT)

A Global Technology Arsenal

We Work Hand in Hand with Leading Global Companies to Deliver the Latest Technologies and Integrate Them Seamlessly into Your Environment.



Strong Foundations: Built on Excellence

We Are Proud to Be the First Choice and a Trusted Shield for Leading Government Entities and Major Corporations Across the Kingdom.









































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