Securing Business, Empowering Access

A Whitepaper by AccessControl.ph

Introduction

In today's rapidly evolving security landscape, organizations face increasing challenges in safeguarding their assets, personnel, and information. Traditional security measures are no longer sufficient to address the sophisticated threats of the modern world.

AccessControl.ph, operated by Infinite Systems Technology Corporation, stands at the forefront of providing comprehensive access control solutions in the Philippines. With over 25 years of experience, we have been a trusted partner to the nation's top corporations, delivering innovative and reliable security systems tailored to diverse needs.

Company Overview

- Name: AccessControl.ph
- Operator: Infinite Systems Technology Corporation
- Established: 2001
- Headquarters: Makati City, Philippines
- Offices: Cebu and Davao
- Experience: Over 25 years in the security and automation industry
- Clientele: Top 1,000 corporations across various sectors

Our Solutions

- Perimeter Security Barriers
- Turnstiles and Speed Gates
- Elevator Access Control Systems (EACS)
- Door Access Control Systems (DACS)
- Visitor Management Systems (VMS)
- HVAC & Ventilation Systems
- Building Management Systems (BMS)
- CCTV & Surveillance Systems

Technological Capabilities

- Authentication Methods: Card-based systems, fingerprint recognition, facial identification, mobile credentials, QR codes, and Bluetooth technology
- Integration: Seamless integration with existing infrastructure, including elevators, HVAC, and surveillance systems
- Scalability: Solutions designed to grow with your organization, from small offices

to large enterprises
- User-Friendly Interfaces: Intuitive software for easy management and monitoring

Industries Served

- Corporate Offices and BPOs
- Residential and Commercial Buildings
- Data Centers
- Educational Institutions
- Government Facilities
- Healthcare Institutions
- Hospitality Industry
- Industrial Sites
- Museums and Art Galleries
- Resorts and Theme Parks

Why Choose AccessControl.ph?

- Proven Track Record: Trusted by the top 1,000 corporations in the Philippines
- Comprehensive Solutions: End-to-end services from design to implementation and maintenance
- Nationwide Presence: Strategically located offices in Makati, Cebu, and Davao for prompt service delivery
- Certified Professionals: A team of trained experts committed to excellence
- Global Partnerships: Collaborations with leading international security technology providers

Conclusion

In an era where security is paramount, AccessControl.ph offers reliable, scalable, and innovative access control solutions tailored to your organization's needs. Our commitment to excellence and customer satisfaction makes us the preferred partner for securing your premises.

Contact Us

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Appendix A: Access Control System Design & Requirements Checklist

1. Site Assessment
- [ ] Floor plans or building layout available
- [ ] Number of entry/exit points
- [ ] Critical areas requiring restricted access
- [ ] Existing access control or security systems
- [ ] Environmental considerations (indoor, outdoor, high dust, heat, etc.)

2. Project Objectives
- [ ] Restrict unauthorized access
- [ ] Time-based access control
- [ ] Visitor management integration
- [ ] Multi-factor authentication (e.g. card + biometric)
- [ ] Integration with elevators, turnstiles, or barriers
- [ ] Emergency lockdown or fire system override
- [ ] Integration with CCTV or alarm systems

3. User & Credential Management
- [ ] Total number of users
- [ ] Staff categorization (admin, regular staff, visitors, contractors)
- [ ] Types of credentials:
- [ ]   - RFID Cards
- [ ]   - Fingerprint
- [ ]   - Face Recognition
- [ ]   - QR Code
- [ ]   - Mobile Credentials (Bluetooth/NFC)

4. Access Points & Devices
- [ ] Lock type (magnetic, electric strike, bolt)
- [ ] Reader type (card, biometric, mobile)
- [ ] Request-to-exit (REX) devices
- [ ] Door position sensors
- [ ] Backup power required

5. System Requirements
- [ ] Centralized vs. decentralized control
- [ ] On-premises or cloud-based management
- [ ] Required reports/logs (entry logs, failed attempts, access by time, etc.)
- [ ] Integration with HR/timekeeping systems
- [ ] Web or mobile dashboard access

6. System Integration Needs

- [ ] CCTV & surveillance system
- [ ] Turnstiles or speed gates
- [ ] Elevator access (Mechanical Elevators, Smart Elevator integration)
- [ ] Building Management System (BMS)
- [ ] Fire Alarm System (FAS) for door override
- [ ] HVAC or lighting controls based on occupancy

7. Scalability & Future Expansion

- [ ] Plans to expand office/building
- [ ] Number of additional access points in future
- [ ] Additional user groups or new branches/sites

8. Security Policies

- [ ] Access schedules (day/night shifts, weekends)
- [ ] Anti-passback requirements
- [ ] Door open too long alerts
- [ ] Alarm trigger response and escalation

9. Installation Considerations

- [ ] Cable routing and conduit paths
- [ ] Server room or control cabinet location
- [ ] Required civil or electrical works
- [ ] IT infrastructure availability (IP network, PoE)
- [ ] Local electrical codes or building regulations

10. Documentation & Handover

- [ ] System design and schematics
- [ ] Device datasheets and manuals
- [ ] User training schedule
- [ ] Maintenance agreement
- [ ] Warranty and support coverage