

D I G I T A L M A T R I X J S C

DIGITAL MATRIX JOINT STOCK COMPANY

COMPANY PROFILE

ELV specialists for intelligent buildings

D E S I G N | I N S T A L L A T I O N | I N T E G R A T I O N | M A I N T E N A N C E

2026

Foreword



Dear Valued Clients and Partners

Originating from Gia An Trading & Technology Co., Ltd and operating officially under the Digital Matrix JSC brand since 2010, we have accompanied more than 15 years of growth in Vietnam's Extra-Low Voltage (ELV) systems market.

DMJC is positioned as a specialist in consulting, design, installation and integration of ELV systems for healthcare, commercial, public administration and real-estate projects. Rather than pursuing a broad general-contracting model, we focus on technical depth and the reputation of our brand partners.

Our two core pillars are the Alcad Nurse Call System (Spain) and the Distech Controls Building Management System (Canada – G7), complemented by an ecosystem of Cansec access control, surveillance cameras, network infrastructure and professional audio.

Respectfully,

The Board of Directors – Digital Matrix JSC

Corporate Information



Legal · Contact · Headquarters

LEGAL

Company name

Digital Matrix Joint Stock Company

Vietnamese name

Công ty Cổ phần Ma Trận Số

Enterprise code

0309920108

Established

19 April 2010

Charter capital

VND 2,000,000,000

Legal representative

Mr. Giap Van Thanh – Director

CONTACT



Headquarters

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Our Journey

Over 15 years of ELV specialization



Pre-2010

Origins

Gia An Trading & Technology Co., Ltd – the original business foundation

2010 – 2020

Partner expansion

Partnered with Alcad (Spain), Cansec (North America), Distech Controls (Canada – G7)

2026

New positioning

ELV specialists for intelligent buildings

2010

DMJC founded

Gia An rebranded into Digital Matrix JSC, positioned as an ELV specialist

2020 – 2025

Deep focus

Focused on healthcare, commercial and public projects with CC1, Vingroup, Columbia Asia

Core principle · Technical depth · Trusted partners · Long-term commitment

Strategic Positioning



Capability tiers by depth of expertise

PILLAR 1 · FLAGSHIP



Nurse Call System – ALCAD ACCURO

100% IP medical communication platform for international hospitals and healthcare centers – a Spanish brand with over 30 years of global experience.

PILLAR 2 · STRATEGIC



Building Management System BMS – DISTECH CONTROLS

BMS/IBMS solution from Canada (G7) – open standards, integrating HVAC, lighting and energy for intelligent buildings.



EXTENDED

Access Control

CANSEC SYSTEMS

Secure access control, cloud management, smartphone-based door entry



EXTENDED

IPTV & Video Intercom

ALCAD USOA

IP television and video door entry for hotels and premium apartments



EXTENDED

AI Surveillance Cameras

Multi-brand

AI analytics, software platforms, cloud storage

Supporting: Network & telecom · Fire alarm / security · Professional audio (PA) · UPS · Lightning protection · Master Clock

DIGITAL MATRIX JSC

Nurse Call System ALCAD ACCURO

100% IP medical communication for international hospitals



Spain · 30+ years

Platform overview

ACCURO is a new-generation nurse call system running 100% on an IP platform, developed by Alcad Electronics specifically for professional medical environments.

With an open architecture and integration with DECT, Wi-Fi and staff smartphones, ACCURO shortens patient response time and improves care quality.

DMJC is the implementation partner for ACCURO in Vietnam, handling system design, installation, integration with HIS/PACS, and post-handover maintenance.



100% IP

Standard network infrastructure, easy to scale



HIS integration

Connects to electronic medical records



Staff smartphone

Nurses receive calls on their phones



Response reporting

Time tracking and KPI evaluation

TARGET SEGMENTS

General hospitals · Specialty hospitals · Healthcare centers · Nursing homes · International clinics

Building Management System – DISTECH CONTROLS

Open-standard BMS/IBMS for intelligent buildings

Canada · G7

Core capabilities



HVAC control

Manage temperature, humidity and air quality by zone



Smart lighting

Scheduling, occupancy sensors, energy savings



Energy management

Real-time monitoring of electricity, water and gas use



Multi-protocol integration

BACnet, Modbus, LonWorks – open, vendor-independent architecture

Why Distech Controls?

- ✓ Canadian brand – G7 standard for premium projects
- ✓ Open architecture, not locked to a single vendor
- ✓ Full BACnet/IP support – compatible with third-party devices
- ✓ Intuitive EC-Net software, simple for facility managers to operate
- ✓ Deployable at any scale – from office buildings to large complexes

APPLICATIONS · Office buildings · Shopping centers · Hotels · Hospitals · Government buildings

Extended Capabilities

A strategic ecosystem of ELV solutions



CANSEC SYSTEMS

North America



Access Control

- MAP series hardware – door permissions for offices and server rooms
- First Access Cloud – centralized multi-site management over the Internet
- Farpointe technology – cardless door entry via smartphone

ALCAD USOA

Spain



IPTV & Video Intercom

- IP television for hotels, hospitals and buildings
- High-quality multi-channel multimedia
- IP video door entry with tempered-glass panels for apartments

MULTI-BRAND

Project-optimized



Cameras & AI Surveillance

- AI cameras for face, license-plate and anomaly detection
- Centralized VMS software platform with cloud storage
- Integration with access control and alarm systems

Supporting Ecosystem

Essential ELV systems integrated seamlessly



Network & Telecom

Cabling, core/access switches, dedicated Wi-Fi, IP PBX, internal communications



Fire Alarm & Security

Addressable fire panels, detectors, sounders, control modules, BMS integration



Professional Audio

Public address (PA), conference audio, auditorium and multi-zone entertainment



Smart Parking

Card/plate readers, automatic barriers, sensors, LED display boards



Master Clock & Queue

Reference clocks for healthcare, automatic queueing for examination areas



UPS & Lightning Protection

Backup power for server rooms, surge protection for ELV infrastructure

Strategic Partners

Three core brands working alongside DMJC



TIER 1



ALCAD ELECTRONICS

Spain (EU)

30+ years

A world-leading brand in telecommunications, nurse call systems and high-tech video door entry.

Key product lines

- ✓ ACCURO platform – IP Nurse Call
- ✓ IPTV for hotels and hospitals
- ✓ USOA video intercom with tempered glass

TIER 2

DISTECH CONTROLS

Canada (G7)

Open global standards

A North American expert in Building Management Systems (BMS/IBMS) for intelligent, energy-efficient and sustainable buildings.

Key product lines

- ✓ HVAC, lighting and energy controllers
- ✓ Intuitive EC-Net software
- ✓ Open BACnet/Modbus/LonWorks architecture

EXTENDED



CANSEC SYSTEMS

North America

Cutting-Edge Simplicity

An access control expert with a philosophy of simplifying security management on cloud and browser-based platforms.

Key product lines

- ✓ MAP hardware – door permissions
- ✓ First Access Cloud – multi-site management
- ✓ Farpointe – smartphone door entry

Implementation Process



Four phases – standardized from intake to operation

01

CONSULT & DESIGN

Assemble experts, architects and engineers. Survey conditions, propose solutions, prepare technical files and cost estimates.

02

APPROVE & PROCURE

Review technical options, select optimal equipment. Negotiate genuine orders from Alcad, Distech and Cansec.

03

CONSTRUCTION

Establish on-site supervision. Manage quality per TCVN standards, control schedule, volume and labor safety.

04

HANDOVER & ACCEPTANCE

Technical acceptance, operator training for facility teams, technology transfer. Warranty and 24/7 support.

Quality assured per TCVN · Absolute safety · On schedule · Fastest possible incident resolution

Technical Capability & Team

ELV specialists with hands-on multi-disciplinary experience



Consulting & Technical Design

Site surveys and optimal ELV planning tailored to each project type



Installation & System Integration

Synchronized installation, multi-system integration on IP and BACnet



Acceptance & Operator Training

Handover with standard documentation, training for facility and technical teams



Maintenance & Periodic Servicing

Clear SLA contracts, priority incident handling for long-term clients

OUR TEAM

ELV engineers with deep, cross-domain skills

- ✓ Engineers trained directly by Alcad, Distech and Cansec
- ✓ Hands-on experience from hundreds of large-scale projects
- ✓ 24/7 technical support for clients under maintenance contracts
- ✓ Capacity to run multiple projects in parallel nationwide

After-Sales & Warranty Commitment



A long-term partnership after handover

24/7

Round-the-clock technical support

Our technical team is ready to respond and resolve incidents in the shortest possible time – whether inside or outside the warranty period.



Genuine warranty

Warranty per manufacturer standards, free repairs during the warranty period. Genuine replacement parts imported directly from Alcad, Distech and Cansec.



Periodic maintenance

Post-warranty maintenance contracts at optimal cost. Clear inspection schedules, full records and system-status reports for facility managers.



Fast incident response

Specific SLA commitments per contract package. Technical staff on site in the shortest possible time depending on geography.

Featured Projects

Classified by building segment



HEALTHCARE

Columbia International Hospital

Columbia Asia

Can Tho General Hospital

Can Tho Health Dept.

SCOPE

CCTV · PA · Data-Tel · FA



COMMERCIAL

Vincom An Giang Tower

Vingroup

CC1 general-contract projects

Construction Corp. No.1

SCOPE

Full integrated systems



PUBLIC SECTOR

HCMC Police Department

Ministry of Public Security

Lam Dong Admin. Center

Lam Dong People's Comm.

SCOPE

CCTV · PA · Data-Tel · ACS · Queue



RESIDENTIAL

Carina Apartments

577 Group

SCOPE

Audio · Fire alarm · Camera

Culture & Core Values



The foundation for lasting relationships



Customer-focused

Delivering the highest-quality products and services, building lasting relationships



Dynamic & Innovative

Continuous innovation and adoption of new technology as a prerequisite for growth



Collaborative & Trustworthy

Collective strength, unity and a mutually respectful work environment

Commitment to Stakeholders

CLIENTS

Optimal products, rich features, competitive cost and lifetime project support

EMPLOYEES

Stable income, career advancement, a learning environment for growth

COMMUNITY

Fulfilling financial obligations, contributing to social and charitable causes

Ready to partner on your next project

Over 15 years of hands-on experience · Strategic partner of Alcad, Distech Controls, Cansec Systems · 24/7 after-sales commitment



HEADQUARTERS

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