



Corporate Brochure
Edition 2024-25



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Our Approach & Our Promise

Welcome to AVAIVI

Where Innovation meets Sight and Sound!



CUTTING-EDGE TECH

Disruptive **AV** Technology, **AI** Software Suite, and **V**ideo Surveillance Solutions.



DYNAMIC INNOVATION HUB

Recognized by DPIIT, we are Innovation-driven, shaping Bharat's entrepreneurial landscape.



GUIDED BY VISION

A visionary approach to deliver solutions in **AV** Tech, **AI** Software Suite, and **V**ideo Surveillance.



RAPID TECH GROWTH

Reshaping business tech for enhanced security, efficiency, and data-driven decisions.



UNIFIED MISSION

Join our dynamic team of tech visionaries, engineers, and creative minds.



REVOLUTIONIZING POSSIBILITIES

Be a part of our journey, redefining possibilities in sight and sound.

AVAIVI CORE OFFERINGS

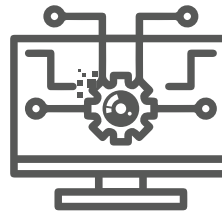
Elevating Experiences in AV, AI, and Video Surveillance



AV

AV Technology

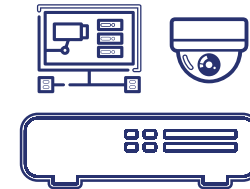
Redefining Visual and Auditory Experiences



AI

AI Software Suite

Intelligent Solutions for Informed Decision-Making



VI

Video Surveillance

Beyond Monitoring, Ensuring Security

In essence, AVAIVI's core offerings are crafted to inspire innovation, enhance decision-making, and ensure security in an ever-evolving technological landscape. Partner with AVAIVI to embrace a future where **AV**, **AI**, and **Video Surveillance** converge to redefine possibilities.

Seamless Technology Integration for Comprehensive Solutions

By seamlessly integrating AV, AI Software, and Video Surveillance technologies, AVAIMI empowers you to unlock new possibilities in efficiency, security, and innovation across various industries. Embrace a future where your technological landscape is not just interconnected but optimized for excellence.

RETAIL INNOVATION



SMART OFFICE COLLABORATION



INTELLIGENT CLASSROOM EXPERIENCE



SMART HEALTHCARE SOLUTIONS



SECURE RESIDENTIAL LIVING



FUTURE-READY TRANSPORTATION HUBS

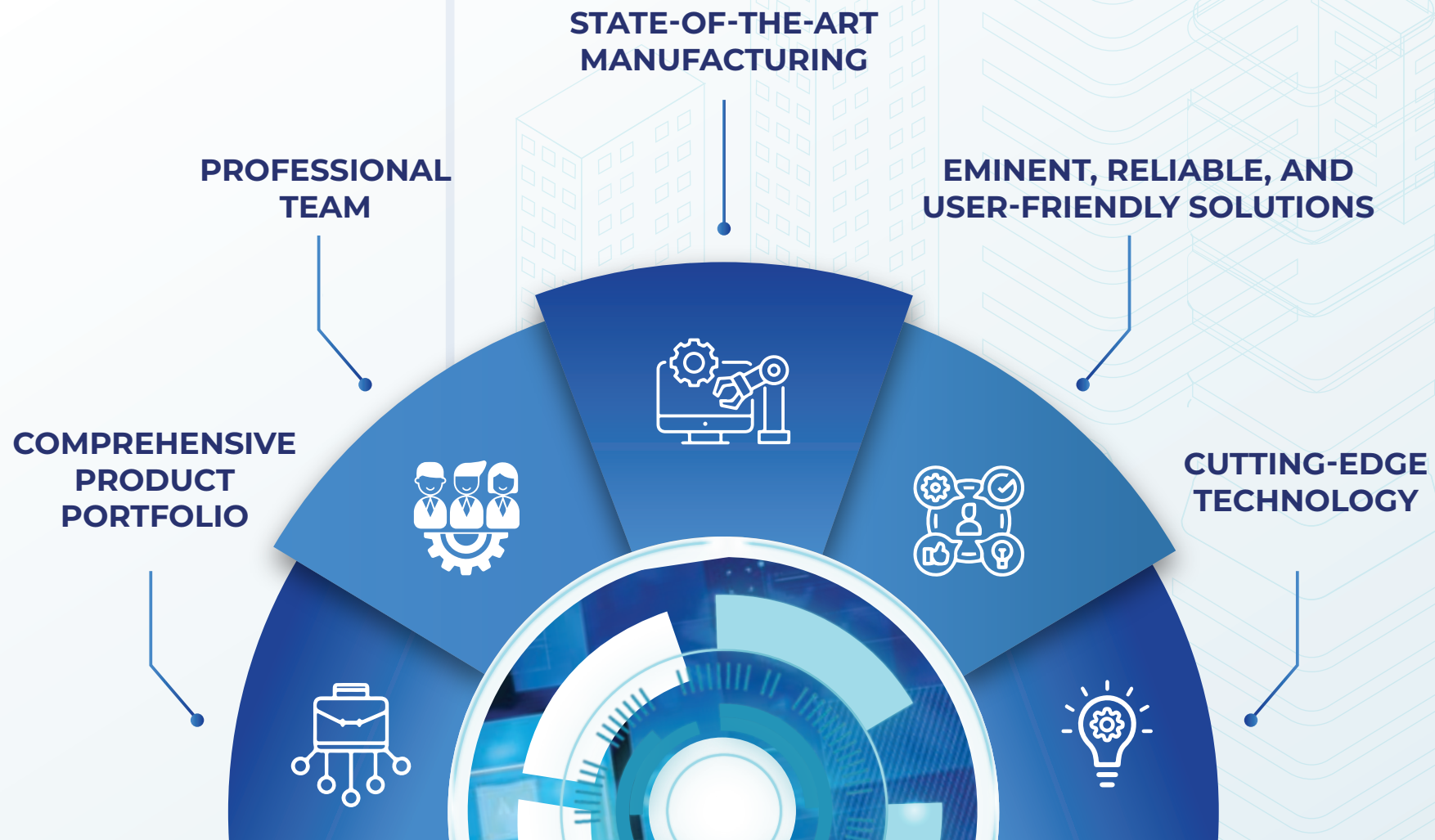


EFFICIENT INDUSTRIAL MONITORING



AVAIVI's Fortes: Empowering Excellence in Technology

AVAIVI's compelling combination of cutting-edge technology, comprehensive product offerings, a dedicated professional team, state-of-the-art manufacturing, and a commitment to national growth positions us as the ideal choice for resellers, distributors, end customers, and retailers in the **AV, AI, and Video** surveillance industry. With AVAIVI, excellence in technology is not just a promise; it's a commitment we uphold in every solution, ensuring a future where innovation and partnership redefine possibilities.



AVAIVI: Your Trusted Partner in Excellence

At AVAIVI, we go beyond the conventional role of a technology provider – we emerge as your trusted partner, dedicated to driving excellence across the realms of **AV**, **AI**, and **Video Surveillance**. Our commitment extends far beyond delivering cutting-edge solutions; it is about fostering enduring relationships and ensuring your success at every turn.



**Trusted Partner
for Innovation**



**Nationwide
Presence**



**Extensive Service &
Support Network**



**Contributing to
National Growth**



**Reliable
Performance and
Customisation**

International Certifications

Quality Assurance at AVAIVI: Elevating Standards, Ensuring Excellence

At AVAIVI, our success is intricately woven into the fabric of stringent quality control measures and an unwavering commitment to adhering to international certifications. We understand that quality is not just a benchmark; it's the cornerstone of our success. Here's how our dedication to quality sets us apart:



CE/EN



FCC



RoHS



BIS



CMMI Level 3



ISO 9001



ISO 14001



ISO 20000



ISO 27001



ISO 45001

In essence, AVAIVI's success story is etched with a commitment to uncompromising quality, and our adherence to international certifications is a testament to this dedication. We believe that quality is not just a standard; it's a promise we uphold in every product, ensuring that AVAIVI remains your trusted partner in driving excellence across the **AV**, **AI**, and **Video Surveillance** domains.

Discover Limitless Possibilities with AVAIVI's AV Solutions

Welcome to a World where Innovation and Technology Converge

At AVAIVI, we redefine the boundaries of Audio-Visual (AV) technology to create immersive, interactive, and dynamic experiences. Our AV Solutions go beyond traditional displays, bringing innovation to every pixel and soundwave.



Explore the Future of AV Technology

Turn the page to delve into our diverse AV portfolio. From interactive displays that redefine engagement to collaborative conferencing solutions that connect seamlessly, AVAIVI is your partner in shaping a future where technology meets imagination.

Interactive Flat Panel

Interactive Flat Panel

- 55"~110" 4K IPS IFPD along with Wide viewing angle of 178°(H) /178°(V)
- Unparalleled computing performance: Dual CPU with Octa-Core
- Display Longevity of 60,000 hours lifespan and 450 nits brightness
- Zero-Bonding Technology: Glare-free, superior writing experience
- Multilingual UI: Includes Hindi, English, and more
- Natural Writing Experience: Palm-rest feature for comfort
- Built-in 48MP Camera: Enhanced virtual classrooms with an 8-array mic
- Mathematical Tools: Ruler, compass, protector, and other tools
- Integrated AI Tools: Enhanced functionality with integrated AI
- Usage History and Reports: Device-level usage history and reports





Digital Lecterns

- Cutting-Edge Technology Integration for an immersive and modern presentation experience.
- Versatile Multimedia Capabilities for seamless integration of various multimedia elements.
- Intuitive User Interface and Controls making it accessible for presenters.
- Enhanced Connectivity Options including compatibility with various devices, ensuring flexibility and adaptability.
- Smart Features and AI Integration for providing valuable insights for continuous improvement.



Visualisers

- Boasts superior image quality with high-resolution cameras for clear and detailed visuals in presentations, demonstrations, and education.
- Flexible viewing angles and zoom capabilities enable presenters to capture content from various perspectives.
- Ease of integration and compatibility, offering seamless compatibility with a variety of tools for a hassle-free user experience.
- Real-time annotations and interactivity foster interactive presentations and collaborative learning environments.
- Compact and portable design allows users to easily move and set up the visualiser in different locations.



Smart Classroom Solutions

Digital Projectors

- High Brightness and Clarity
- Interactive and Collaborative Features
- Wireless Connectivity
- Long Lamp Life and Low Maintenance
- Versatile Compatibility



Interactive White Boards

- Interactive Touch Technology
- Multi-User Capability
- Versatile Content Integration
- Real-Time Annotations
- User-Friendly Interface



Smart Classroom Solutions |



Language Labs

- Multilingual Learning
- Interactive Modules
- Personalized Paths
- Instant Pronunciation Feedback
- Performance Analytics



Recording & Streaming Solutions

- High-Quality Capture
- Live Streaming
- Multi-Platform Compatible
- Archiving and Accessibility
- Interactive Tools



Videowalls & Control Room Displays

LED Videowalls

- High-Resolution Visuals
- Seamless Video Integration
- Customizable Configurations
- Reliability and Durability
- Scalability



Data Videowalls

- Ultra-Thin Bezel
- Enhanced Viewing
- Flexible Configurations
- Aesthetic Appeal
- Multi-Display Optimisation



Industrial Monitors

- High-Resolution Displays
- Wide Viewing Angles
- Energy-Efficient Operation
- Compact and Sleek Design
- Multiple Inputs and Outputs
- Quick Installation and Setup
- Durable Construction
- Customizable Display Settings
- 24/7 Reliability
- Integrated VESA Mounting



Life Style Products

Vertical Signage

- Space Optimisation
- Eye-Catching Visibility
- Engaging Content Display
- Customisable Configurations
- Versatile Applications



Information Kiosk

- Interactive User Experience
- Multifunctional Information Hub
- Efficient Customer Service
- Customisable and Brandable
- Accessibility and Inclusivity



Collaborative Conferencing

Conferencing Cameras



- Pan-Tilt-Zoom Functionality
- High-Quality Video Output

Microphones



- Integrated Audio Solutions
- Advanced Noise Cancellation Microphones

Speakers



- Immersive Audio Experience

Wireless Screen Share Device



- Seamless Connectivity

MCU & End Point



- Multi-Party Collaboration

Audio Conferencing System



- Echo-free communication

Integrated Computing Systems

Desktop PC



- High Performance
- Expandability

Mini PC



- Compact Form Factor
- Energy Efficiency

All in One PC



- Space-Saving Integration
- User-Friendly Design

OPS



- Modular Flexibility
- Effortless Integration

LPU



- Edge Computing Capability
- Compact and Rugged Design



Discover Limitless Possibilities with AVAIVI's AI Solutions

Welcome to a World where Innovation and Technology Converge



Education Applications

Learning Management System



- User-Friendly Interface
- Comprehensive Course Management
- Adaptive Learning Paths

K-12 Educational Content



- Engaging Multimedia Resources
- Aligned with Curriculum Standards
- Assessment Tools and Analytics

Mobile Device Management



- Device Security and Compliance
- Remote Monitoring and Control
- Application and Content Distribution



Surveillance Applications

Video Management Software

- Centralised Management
- Scalability and Adaptability
- Advanced Video Analytics
- Multi-Site Monitoring
- User-Friendly Interface
- Secure Data Storage
- Integration Capabilities
- Real-Time Monitoring and Alerts
- Remote Accessibility
- Comprehensive Reporting Tools



Surveillance Applications

Video Content Analytics Software

- Object Recognition
- Facial Recognition
- Motion Detection
- People Counting
- License Plate Recognition (LPR)
- Intrusion Detection
- Crowd Analysis
- Vehicle Tracking
- Abnormal Behaviour Detection
- Fire and Smoke Detection



Time & Attendance Applications |

Time & Attendance Software

- Biometric Integration
- Real-Time Monitoring
- Customizable Workflows
- Reporting and Analytics
- Integration with HR Systems



Payroll Management Software

- Automated Payroll Processing
- Customizable Payroll Policies
- Employee Self-Service Portals
- Compliance Management
- Integration with HR and Accounting Systems



Remote Monitoring Applications



Health Monitoring Software

- Real-Time Health Insights
- Customisable Alerts and Notifications
- Performance Analytics



Network Management Software

- Centralised Network Control
- Automated Network Mapping
- Bandwidth Optimisation



Enterprise Management Software

- Unified System Integration
- Scalability and Flexibility
- Comprehensive Security Measures



Discover Limitless Possibilities with AVAIVI's Video Surveillance Solutions

Welcome to a World where Innovation and Technology Converge



IP Cameras

IP Cameras

- Weather & Vandal Resistant
- AI-powered with deep-learning algorithm
- SIP/VoIP support for seamless communication
- Crystal-Clear Full-HD & 4K resolution for ideal viewing
- Secure network protocols to ensure data safety and privacy
- Flexible framerate options of 25,50,75 FPS for smooth playback
- Built-in Mic & Speaker, along with additional slots for audio/alarm
- Variable optical zoom (5x,12x&20x) coupled with multiple IR distances
- Boasts a remarkable 144dB Super-WDR Pro for excellent performance
- Advanced image-processing algorithms & SONY STARVIS for superior image



Mobile Surveillance |



Body Worn Cameras

- Vivid Touch/Non-Touch Display
- Dual Cameras
- Android 12 OS
- H.265 Compression
- Hot Swappable Battery



Vehicle Camera & Mobile Recorder

- High-Resolution Imaging
- Dual View Setup
- GPS Tracking
- Impact and Event Recording
- Remote Monitoring



Network Video Recorder

Network Video Recorder

- Seamless surveillance with built-in ANR function for unbeatable reliability.
- Scalable options with 8 to 128 Channel Network Video Input.
- Adaptive streams and versatile interfaces for flexibility.
- AI-powered NVRs employing deep learning algorithms.
- RAID configurations (0/1/5/6/10) for data protection.
- Powerful 4K decoding and display capabilities.
- Integration with Point of Sale (POS) systems.
- Smart investigations to streamline analysis.
- N+1 Hot Spare for enhanced redundancy.
- N+M Failover for continuous operation.



Video Door Phone

- Two-Way Communication
- High-Resolution Camera
- Night Vision
- Motion Detection
- Remote Access
- Smart Integration
- Multiple Entry Points Support
- Visitor Log
- Weather Resistance
- Access Control Features



Network Switches



PoE Switches



- Power over Ethernet (PoE) Capability
- Efficient Power Management



Fiber Switches



- High-Speed Fiber Optic Connectivity
- EMI Resistance



Industrial Switches



- Rugged Design
- Reliability in Critical Applications



Aggregation Switch



- High Bandwidth and Port Density
- Advanced Traffic Management



Desktop Switches



- Compact and Space-Efficient
- Plug-and-Play Installation

Networking Ancillaries |

Fiber Patch Cord



- Ultra-high-speed data transmission with minimal signal loss

SFP Module



- Allow seamless replacement and upgrades

Network Racks



- Scalable and customizable solution, designed to meet evolving networking needs

4G Router



- Dependable and high-speed mobile broadband connectivity

WiFi Adaptor



- Deliver enhanced wireless connectivity

P2P Access Point



- Showcase innovation in wireless bridging

Mobile Signal Booster



- Excel in amplifying signal strength

RJ45 Connector



- Guarantee secure and reliable termination of Ethernet cables

Media Convertor



- Facilitate seamless conversion between different network protocols

Time & Attendance

Facial Recognition



- Contactless and Hygienic
- High Accuracy with AI

Finger Print



- Biometric Precision
- Fast and Convenient

Palm Recognition



- Unique Identifier
- Touch-Free Authentication

Aadhaar Kit



- Government-Approved Identification
- Streamlined Authentication

Glass Access Control



- Modern Aesthetics
- Biometric Security Integration



Network Attached Storage

- Dual Storage Controller Technology
- High Storage Capacity (Up to 2PB)
- Robust Data Redundancy
- HASS Technology
- High-Speed Data Transfer
- Remote Accessibility
- Multilayered Security
- Integration with Cloud Services
- All Statutory Certifications
- Network Interface
 - a. Ethernet (1/10/25/40Gbps)
 - b. FC (Fibre Channel 8/16/32Gbps)



Accessories

PTZ Joystick Keyboard



- Precise Control
- User-Friendly Interface

HiFi Microphone



- High-Fidelity Audio

IR Illuminator



- Enhanced Night Vision

Power Supply



- Reliable Power Delivery
- Overvoltage Protection

HDMI Extender



- Extended Connectivity

EM Locks

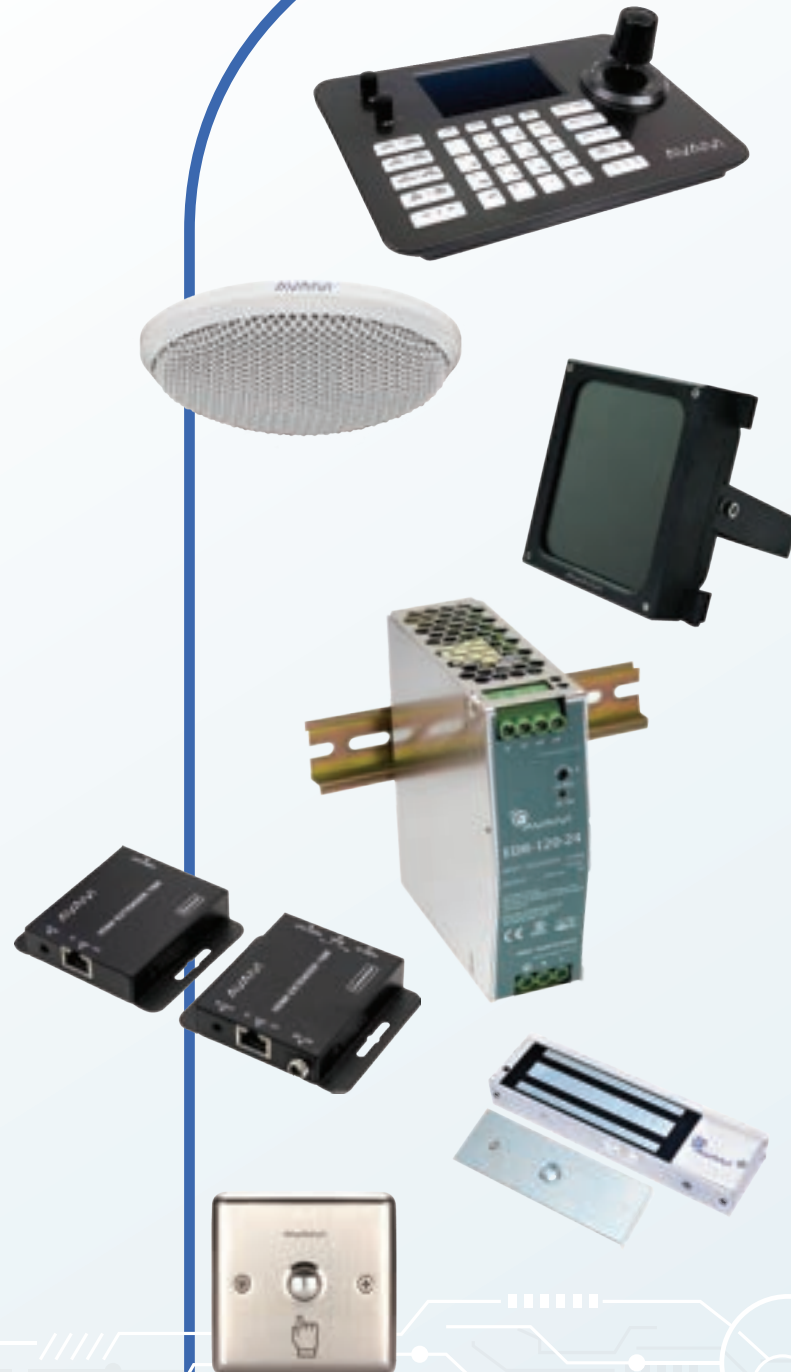


- Secure Access Control

Push Buttons



- Convenient Operation





Our Approach

Emphasize the power of partnerships and collaborations, working closely with clients, industry experts, and AI enthusiasts.



Our Promise

Commit to engineering transformation, not just technology, and being partners in navigating the complex realm of audio-visual tech, AI, and surveillance.

Embark on a journey of innovation and technological excellence with AVAIVI! To delve deeper into the cutting-edge solutions we offer in audio-visual technology, artificial intelligence, and surveillance, explore AVAIVI's official website. For real-time updates, engaging content, and insights into the world of AVAIVI, consider connecting with us on social media platforms.



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