



2027

SERVICES CATALOG



Connected spaces. Smarter living.

SECURITY | NETWORK | SMART HOME | AUDIO

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01



About Orion Systems LA

Experience. Care. Connected technology.



Orion Systems LA brings decades of low-voltage and security experience to residential and commercial projects across Los Angeles. We plan and install security cameras, access control, intercoms, networks, smart-home systems and audio/video solutions around the needs of each property.

We work with homeowners, builders, contractors and businesses from planning through installation and handover. Our approach combines careful equipment selection, organized wiring, practical controls and clear guidance on using your completed system.

OUR FOCUS

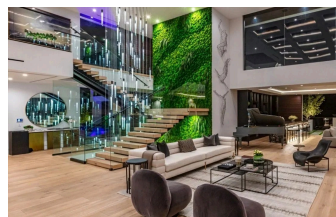
Professional installation • Thoughtful integration • Reliable operation • Ongoing support



Security



Networking



Smart Home



Audio & Video



One team. Connected systems.

Orion Systems LA plans and installs security, networking, smart-home and AV systems for homes, businesses and construction projects across the Los Angeles area.

EXPLORE OUR SERVICES

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Built around your property

Design and planning • Professional installation • System integration • User training • Ongoing service

Security Cameras

See more. Know what matters.



Camera systems designed around entrances, parking areas, interiors and the places you need to see.

SYSTEM OPTIONS

- Indoor and outdoor IP cameras
- Fixed and PTZ camera options
- NVR recording and storage planning
- Mobile viewing and user setup

PROJECT PLANNING

- Coverage and mounting locations
- Lighting and viewing angles
- Cable paths and network capacity
- Recording needs and remote access

IDEAL FOR: Homes, retail, offices, warehouses and multi-unit properties.

EXPLORE THE POSSIBILITIES



Outdoor Security Camera Installation



Security Camera and Intercom Installation



Supermarket Security Cameras



Assisted Living Security Cameras

Access Control

Manage who comes in.



Control entry to doors and shared spaces with systems that fit the way your property operates.

SYSTEM OPTIONS

- Card, keypad and mobile entry options
- Door controllers and reader installation
- User permissions and schedules
- Entry hardware and system integration

PROJECT PLANNING

- Door and lock compatibility
- Number of doors and user groups
- Exit devices and access requirements
- Network and power availability

IDEAL FOR: Offices, commercial facilities, apartment buildings and gated properties.

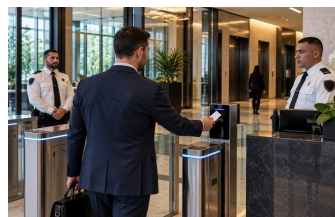
EXPLORE THE POSSIBILITIES



Access Control Installation in Los Angeles



Access Control System Installation



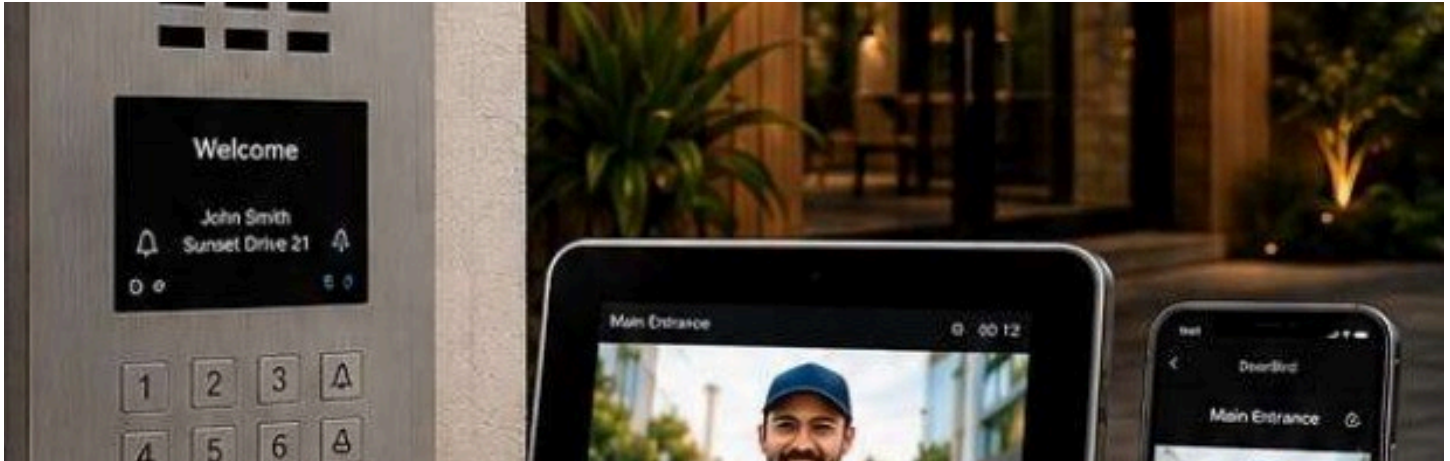
Corporate Lobby Access Control



RFID Card Reader Access

Video Intercom

Welcome visitors with confidence.



See and speak with visitors, then manage entry from an indoor station or compatible mobile app.

SYSTEM OPTIONS

- Door and gate video stations
- Indoor monitors and mobile setup
- Multi-tenant directory options
- Door release and access integration

PROJECT PLANNING

- Single-home or multi-tenant use
- Entry location and weather exposure
- Network and cable availability
- Call routing and release hardware

IDEAL FOR: Homes, apartments, offices and gated entrances.

EXPLORE THE POSSIBILITIES



Apartment Building Video Intercom System



Residential Gate Intercom Installation



Luxury Apartment Intercom System



Residential Gate Intercom System

Networking & Wi-Fi

Reliable connections throughout.



Build a wired and wireless network for everyday use, streaming, work and connected property systems.

SYSTEM OPTIONS

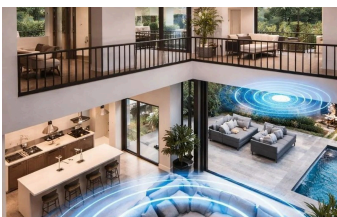
- Ubiquiti UniFi network solutions
- Indoor and outdoor access points
- Routers and PoE network switches
- Network configuration and testing

PROJECT PLANNING

- Layout and coverage requirements
- Internet service and connected devices
- Access point placement and wiring
- Guest access and network separation

IDEAL FOR: Homes, offices, retail spaces and commercial properties.

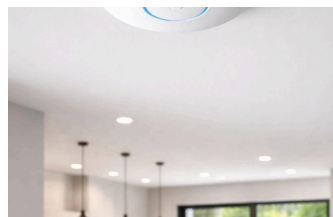
EXPLORE THE POSSIBILITIES



Smart Home Automation System



Network Rack & Low Voltage Installation



Ceiling WiFi Access Point Installation



Ubiquiti UniFi Network Systems

Structured Cabling & Fiber

A strong foundation for every system.



Organized cable infrastructure connects cameras, access points, phones, displays and control systems.

SYSTEM OPTIONS

- CAT6 and CAT6A cable runs
- Fiber optic links and termination
- Patch panels and network outlets
- Cable labeling and organization

PROJECT PLANNING

- Room-by-room connection needs
- Routes, risers and service access
- Equipment locations and cable lengths
- Future expansion and spare capacity

IDEAL FOR: New construction, remodels, offices and network upgrades.

EXPLORE THE POSSIBILITIES



Data & Network



Fiber Optic



Video Distribution



Cable Pathways

Equipment Racks

Organized. Accessible. Connected.



Bring network, surveillance and AV equipment together in a rack designed for service and daily operation.

SYSTEM OPTIONS

- Wall and floor rack options
- Patch panels and cable management
- Power distribution and UPS options
- Equipment installation and ventilation

PROJECT PLANNING

- Rack size and equipment depth
- PoE demand and power needs
- Airflow and room conditions
- Labeling and maintenance access

IDEAL FOR: Smart homes, offices, commercial spaces and equipment rooms.

EXPLORE THE POSSIBILITIES



Floor Racks



Wall Racks



Open-Frame Racks



Custom Racks

Smart Home Automation

Make everyday control simpler.



Bring compatible lighting, shades, entertainment and security features into a coordinated home experience.

SYSTEM OPTIONS

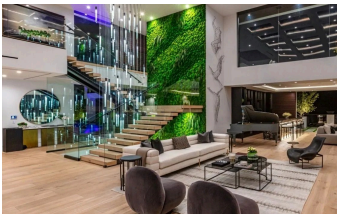
- App and wall-control setup
- Lighting and shade scenes
- AV and security integration
- Schedules and user walkthroughs

PROJECT PLANNING

- Your daily routines and priorities
- Compatibility of existing equipment
- Network reliability and coverage
- Control locations and future expansion

IDEAL FOR: New homes, remodels and upgrades to existing systems.

EXPLORE THE POSSIBILITIES



Luxury Smart Home Automation



Smart Home Control From Tablet



Wall-Mounted Smart Home Control



Smart Home Touch Panel

Lutron Lighting Control

The right light for every moment.



From a room upgrade to whole-home control, plan lighting around comfort, convenience and daily routines.

SYSTEM OPTIONS

- Caséta smart lighting and Pico controls
- RadioRA 3 whole-home lighting
- Sunnata dimmers, switches and keypads
- Lumaris tape lighting and shade integration

PROJECT PLANNING

- Caséta or RadioRA 3 system selection
- Loads, wiring and device compatibility
- Wireless coverage and processor placement
- Scenes, schedules and programming

IDEAL FOR: Homes, condos, renovations and professionally planned lighting projects.

EXPLORE THE POSSIBILITIES



Lutron Lighting Scenes & Whole-Home



Lutron Caséta Smart Lighting



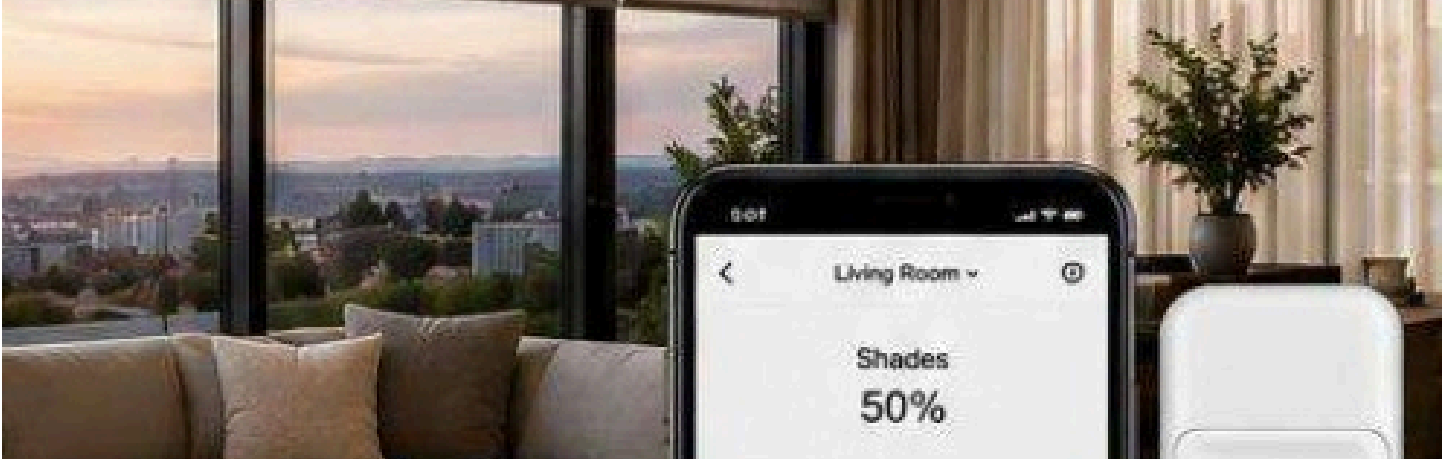
Lutron RadioRA 3 Whole-Home Lighting



Lutron Diva & Claro Smart Controls

Motorized Shades

Comfort at the touch of a button.



Coordinate daylight, privacy and lighting with motorized window treatments and convenient controls.

SYSTEM OPTIONS

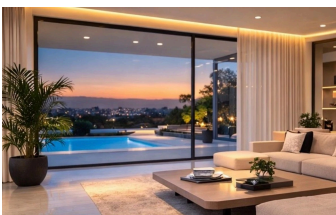
- Motorized shades and curtain systems
- Lutron shade control options
- Wall controls, remotes and app setup
- Scenes and scheduled operation

PROJECT PLANNING

- Window sizes and mounting conditions
- Fabric, privacy and light preferences
- Power or battery requirements
- System compatibility and control options

IDEAL FOR: Bedrooms, living spaces, home theaters and offices.

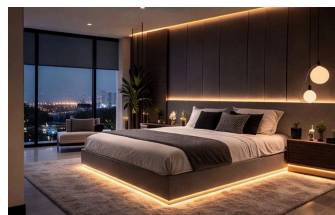
EXPLORE THE POSSIBILITIES



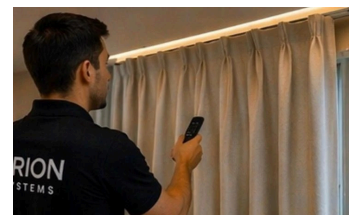
Motorized Shades & Lighting Control



Motorized Curtain & Smart Shade



Motorized Bedroom Shades & Lighting



Motorized Curtain Installation &

Home Theater & Video

Bring the experience home.



Design an entertainment space with a clear picture, balanced sound and straightforward operation.

SYSTEM OPTIONS

- TV and projector installation
- AV receivers and surround sound
- HDMI, ARC and video distribution
- Equipment setup and remote control

PROJECT PLANNING

- Screen size and seating positions
- Speaker locations and room acoustics
- Cable routes and equipment placement
- Source devices and control preferences

IDEAL FOR: Dedicated theaters, media rooms and living rooms.

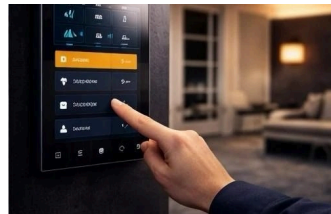
EXPLORE THE POSSIBILITIES



Luxury Smart Home Automation



Smart Home Control From Tablet



Wall-Mounted Smart Home Control



Smart Home Touch Panel

Whole-House Audio

Your music. Every room.



Enjoy music across selected rooms with an audio system planned around the spaces you use.

SYSTEM OPTIONS

- Multi-room audio systems
- In-ceiling and in-wall speakers
- VSSL, Sonos and AV options
- Zone setup and user controls

PROJECT PLANNING

- Number of rooms and listening zones
- Speaker wiring and placement
- Amplifier capacity and source needs
- App control and network readiness

IDEAL FOR: Homes, offices, retail spaces and hospitality environments.

EXPLORE THE POSSIBILITIES



Kitchen Audio



Living Room Audio



Bedroom Audio



Bathroom Audio

Outdoor Audio

Extend the experience outside.



Add sound to patios, gardens and outdoor living spaces with suitable equipment and planned coverage.

SYSTEM OPTIONS

- Outdoor and landscape speakers
- Patio and pool-area audio
- Amplifier and zone configuration
- Protected cable routes and connections

PROJECT PLANNING

- Listening areas and nearby properties
- Exposure and equipment suitability
- Cable distances and installation routes
- Indoor and outdoor zone control

IDEAL FOR: Patios, gardens, outdoor kitchens and residential entertaining areas.

EXPLORE THE POSSIBILITIES



Rock Speakers



Landscape Speakers



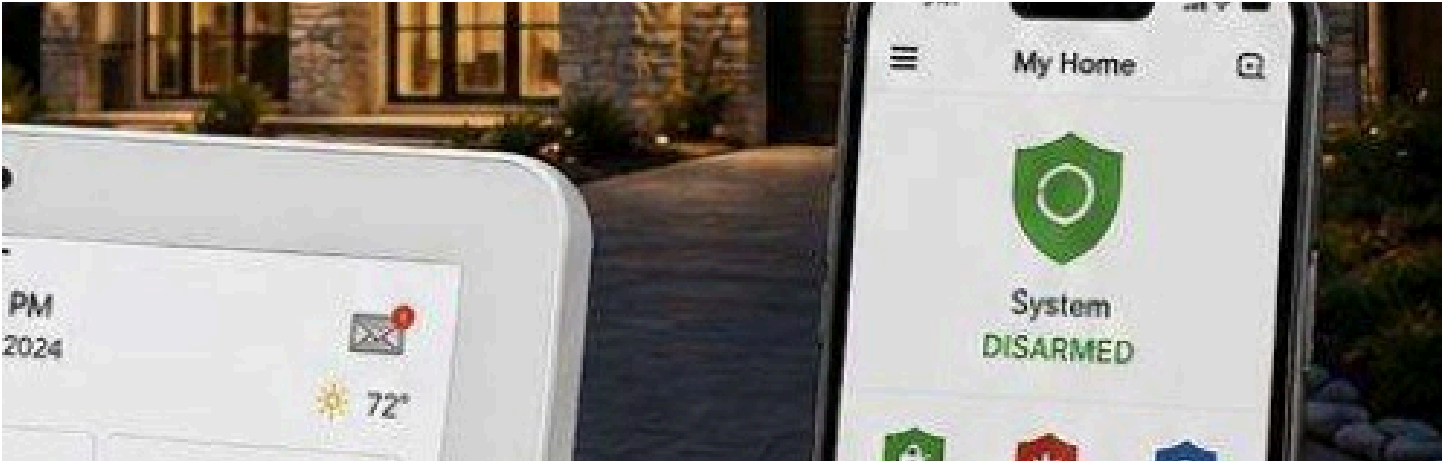
Directional Speakers



Bollard Speakers

Alarm & Intrusion

Stay informed about your property.



Plan intrusion detection around entrances, occupied spaces and the alerts that matter to you.

SYSTEM OPTIONS

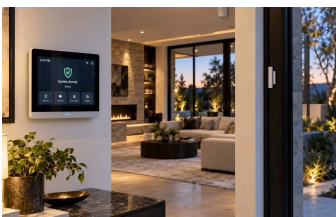
- Alarm panels and keypads
- Door and window contacts
- Motion and glass-break sensors
- Compatible app alerts and integration

PROJECT PLANNING

- Existing panel and sensor compatibility
- Entry points and occupied areas
- Wired or wireless requirements
- User access and communication options

IDEAL FOR: Homes, offices, shops and commercial properties.

EXPLORE THE POSSIBILITIES



Professional Alarm System Installation



Alarm and Intrusion System Installation



Door and Window Contact Sensor



Wall-Mounted Motion Detector

Gate Automation

Convenient entry. Controlled access.



Coordinate gate operators, visitor communication and entry controls for your property.

SYSTEM OPTIONS

- Sliding and swing gate automation
- Keypads, remotes and intercoms
- Exit loops and compatible sensors
- Access wiring and programming

PROJECT PLANNING

- Gate condition and operator selection
- Power and communication routes
- Entry and exit behavior
- Safety devices and site conditions

IDEAL FOR: Residential driveways, commercial entrances and shared properties.

EXPLORE THE POSSIBILITIES



Swing Gates



Sliding Gates



Keypad Entry



Entry Sensors

Garage Door Systems

Smart access to your garage.



Install and configure garage door control equipment with practical entry options and connected features.

SYSTEM OPTIONS

- Garage door opener installation
- Remote and keypad programming
- Compatible smart control setup
- Sensor checks and troubleshooting

PROJECT PLANNING

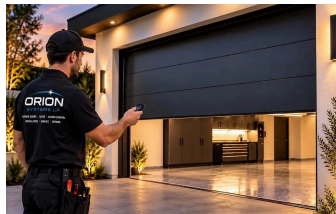
- Door condition and clearances
- Opener compatibility and power
- Remote and access preferences
- Network availability for smart features

IDEAL FOR: Homes, garages and properties with existing door systems.

EXPLORE THE POSSIBILITIES



Garage Door Remote Access & Automation



Garage Door Automation & Smart Access



Garage Door Cable Repair



Garage Door Track Repair

New Construction & Remodeling

From plans to final setup.



Coordinate low-voltage systems early so wiring, equipment locations and finished spaces work together.

SYSTEM OPTIONS

- System planning and pre-wiring
- Network, camera and AV infrastructure
- Rack and control location planning
- Installation, programming and testing

PROJECT PLANNING

- Architectural plans and room uses
- Coordination with the project team
- Rough-in routes and equipment needs
- Installation phases and handover

IDEAL FOR: Homeowners, builders, general contractors and designers.

EXPLORE THE POSSIBILITIES



New Construction Low Voltage Installation



Low Voltage Pre-Wiring Installation



Low Voltage System Planning



New Construction Low Voltage Pre-Wiring

Support beyond installation.

Keep your system useful with clear handover, practical troubleshooting and service tailored to the equipment installed.

01 Plan the system

Review your goals, site conditions, existing equipment and proposed scope.

02 Install and configure

Coordinate installation, cable organization, equipment setup and programming.

03 Test and hand over

Verify agreed functions and show you how to use the completed system.

04 Get help when needed

Use our online troubleshooting resources or contact Orion Systems LA for service.

Online troubleshooting resources

orionsystemsla.com/support/troubleshooting-resources/



Let's plan your next project.

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