



GEOGRAPHY

Acoustics | Audiovisual | IT | Security Experience in Florida

In Florida, Trinity stands at the forefront of transforming spaces into immersive experiences. With a legacy of reshaping the Miami skyline, we bring iconic buildings and vibrant spaces to life by crafting unparalleled acoustics, cutting-edge audiovisual systems, advanced IT infrastructure, and robust security designs.

01

WHO WE ARE



Trinity Consultants is a leading global consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Within our Built Environment Division, we bring together a group of renowned firms Cerami, Longman Lindsey, Valcoustics, Jaffe Holden, Jaros, Baum & Bolles (JB&B) and WorkingBuildings under one banner. From cultural landmarks to mission-critical facilities, we deliver innovative solutions in acoustics, technology, commissioning, and operational support, driven by excellence and human-centered design.

In Florida, things move fast—and so do we. Trinity's Acoustics, AV, IT, Security, and Site Assessment team works alongside clients across the state to help projects come together smoothly and perform the way they're meant to.

We're brought in early to ask the right questions, coordinate with the broader design team, and help untangle the details behind acoustics, technology systems, and site conditions. From managing sound in active urban environments to planning reliable AV, IT, and security systems that simply work, our focus is on practical solutions that support the bigger vision.

We value partnership over process. That means open conversations, collaborative problem-solving, and staying flexible as projects evolve. Whether we're walking a site, reviewing drawings, or troubleshooting in the field, we aim to be an approachable, steady presence—helping Florida projects feel comfortable, connected, and ready for whatever comes next.



02

OUR SERVICES



Acoustic Design & Noise Control

Florida projects come with unique sound challenges—oceanfront exposure, active amenity decks, rooftop pools, fitness centers, and vibrant urban surroundings. We work closely with the design team to think through these conditions early, helping shape wall assemblies, mechanical systems, and amenity layouts so residents and guests experience comfort where it matters most.

Audiovisual Systems Design

From theatres and fitness studios to pool decks and members' clubs, AV plays a big role in how Florida spaces come to life. We collaborate with owners and architects to design systems that feel intuitive and flexible—supporting everything from everyday use to special events without overcomplicating the experience.

IT & Connectivity Infrastructure

In residential towers, resorts, and mixed-use developments, strong connectivity is expected. We help plan voice, data, and Wi-Fi infrastructure that supports base building systems, amenity spaces, residences, and outdoor areas—keeping people connected whether they're working remotely, streaming by the pool, or managing building operations.

Security Consulting

Security in Florida developments needs to be effective while blending seamlessly into the design. We partner with stakeholders to develop access control and CCTV strategies that support privacy, safety, and operational goals—across building entries, garages, perimeters, and shared spaces.

Integrated Technology Design

The best results happen when acoustics, AV, IT, and security are considered together. We enjoy being part of those early coordination conversations—working across disciplines to make sure systems align with the architecture and support the overall vision without competing for space or budget.

Site Assessments & Field Support

Coastal environments, historic renovations, and complex mixed-use programs can present unexpected conditions. We provide on-site assessments, detailed reviews, and practical troubleshooting to help teams navigate challenges as they arise—staying engaged through construction and into occupancy so spaces perform the way everyone intended.

Mechanical, Electrical & Plumbing Engineering Services

JB&B, a Trinity Consultants team, delivers MEP engineering solutions for residential, commercial, and mixed-use developments as well as performing arts venues, bringing a sharp focus on performance, resilience, and efficiency. In close collaboration with project teams, we design thoughtful, high-performing systems that elevate occupant comfort, ensure reliable operations, and support evolving sustainability goals.

03

EXPERIENCE



PROJECT

Raleigh Hotel
& Condominium

LOCATION

Miami Beach, FL

SUMMARY

Our team has been selected to deliver comprehensive consulting services in acoustic design, IT, audiovisual systems, and security for the new Raleigh Hotel and Condominium in Miami Beach. This luxurious resort spans 313,000 square feet and includes 44 private residences along with 60 hotel suites. The 17-story tower boasts stunning oceanfront views and features an exclusive members' club that offers beachfront dining and a range of premium amenities.



PROJECT

The Residences at
1428 Brickell

LOCATION

Miami, FL

SUMMARY

We are currently providing acoustic consulting services for The Residences at 1428 Brickell. The building holds 189 residences with units ranging from 2-to-4-bedrooms. The tower boasts 70 floors, with 825,000 Sq. Ft. of amenities. Located in one of South Florida's most lively areas, the ultramodern design by Arquitectonica fits seamlessly into the Miami skyline.



PROJECT

1836 Biscayne
Boulevard

LOCATION

Miami, FL

SUMMARY

Our firm is the acoustical consultant for 1836 Biscayne Boulevard, which will be located in the Edgewater neighborhood of Miami. The project includes 40-story residential tower, together with renovation of the First Church of Christ Scientist building dating from the 1920s. The building podium will offer a large amenity program, as well as parking.

Renovation of the existing church into an event space is a key acoustic design element. The space will be used for special events, including music. This requires robust demising construction, isolation elements, to minimize potential transmission of sound energy to the residential tower, in addition to providing the interior acoustic treatments necessary for quality listening experience.

We have undertaken detailed review of the amenity program, to ensure suitable attenuation is provided to mitigate potential sound transmission from fitness, as well as outdoor amenities and social interaction spaces.



PROJECT

Palazzo Del Sol &
Palazzo Del Luna

LOCATION

Fisher Island, FL

SUMMARY

Palazzo Del Sol and Palazzo Della Luna are two of Fisher Island's newest ultra-luxe condominium towers. We provided acoustical, audiovisual, IT, and Security consulting and engineering services for the new towers.

We provided acoustical consulting services for all mechanical systems, made recommendations on achieving required noise reduction to decrease excessive noise transmission to the occupied spaces, defined partition types and construction details to achieve acoustical design criteria for all occupied spaces, and coordinated special construction details for amenities spaces. An analysis of ferry noise impact to occupied spaces was performed for the Palazzo Della Luna project.

Our technology team designed audiovisual systems for Public Areas, Gymnasium, Recreational Rooms, Theatre and pool area, as well as TV distribution. The IT Infrastructure includes Voice, Data and Wi-Fi for the base building, cabanas and condominium units. The security design includes systems for CCTV and Access Control for the base building, property perimeter and garage areas.

04

ADDITIONAL EXPERIENCE

AVENTURA

- Calvin Klein

BAL HARBOUR

- Americana Hotel, Electrical Service Calculations
- Sheraton-Bal Harbour Service Elevator Evaluation
- The Plaza of Bal Harbour, Elevator Observations

BOCA RATON

- Florida Atlantic University, Dorothy Schmidt Center
- Tishman-Speyer Glades Road Site

BRADENTON

- Manatee Players Theater

BROWARD COUNTY

- Bonaventure Spa Hotel Review
- Ecumed Project

CLEARWATER

- Confidential LRH

DADE COUNTY

- Calvin Klein, Lighting Design Services
- Interama Tower of Freedom, Elevators



DEERFIELD BEACH

- 800 Fairway Drive, A/C Unit Repair
- 800 Fairway Drive, Lighting Protection
- 800 Fairway Drive, Office/Design Center
- Digital Equipment Corp. Review For Compatibility, 4th Floor

ELLISVILLE

- AT&T

FLORIDA CITY

- AT&T Station

FORT LAUDERDALE

- Arthur Andersen
- Berger & Shapiro
- Bonaventure Conference Center Review (IHC)
- English McCaughan & O'Bryan
- First Fort Lauderdale Place
- Marcum at 201 East Las Olas Boulevard,
- McGladrew Hendrickson & Pulle, CPA
- Oppenheimer & Company, Inc.
- Stein, Roe & Farnham
- Sunrise Theatre

GAINESVILLE

- Santa Fe College Fine Arts Hall
- University of Florida, DCP Collaboratory Building

HALLANDALE

- Anchor Bay Club

JACKSONVILLE

- AT&T Station
- Cummer Art Museum (DeEtte Holden Cummer Gallery of Art)
- Enterprise Center, Vertical Transportation
- Faison Associates Office
- Jacksonville Downtown Center, Ivy's
- Jessie Ball DuPont Center
- OMNI, Enterprises Center Hotel Vertical Transportation System
- Prudential South Central Home Office, Elevator Observations
- Prudential South Central Home Office, Traffic Analysis and Equipment Evaluation, Passenger and Service Elevators
- Southern Bell, North Florida Headquarters, Vertical Transportation, Materials Handling

KEY WEST

- Key West Sheraton

MARCO ISLAND

- Marco Island Marriott, Energy Cost Reduction Evaluation
- Marco Island Marriott, Laundry Steam Boiler Design
- Marco Island Marriott, Pool Solar Heating System

MIAMI

- One Brickell City Centre
- One Flagler, Design Review
- 1400 Biscayne Boulevard
- Bayfront Park
- Carnival Cruise Line Facility, UPS System Replacement
- Calvin Klein, Dadeland Mall, Burdines
- Downtown Government Center
- Faison Miami, Vertical Transportation
- Gnome Group, Miami Telecomm Hotel
- IHG at 1111 Brickell Avenue
- Inter-Continental Miami Review
- Irving Trust Company, Miami Division, Architectural Revisions,
- Irving Trust International Bank, Miami Office
- Lani's Card Shop, Entry Level
- M & M Cafeteria Study
- MFS
- Miami-Dade Community College, Arts and Humanities Building
- Miami-Dade County Auditorium
- Miami-Dade Community College, Business Conference Center
- Miami-Dade Community College, Wolfson Campus
- Miami IHC
- Newport Hotel, Atlantis Ballroom Modifications

- Norwegian Cruise Lines Rehearsal Space
- Norwegian Cruise Lines Da Vinci
- Norwegian Cruise NCL
- Norwegian Cruise Regent Seven Seas Line
- One Brickell Square, Building Signage-Lighting
- Playboy Club
- Plaza Venetia II
- Resorts World Miami Planning Study
- Royal Caribbean Cruise Lines "Eagle 1 – The Voyager" Main Theater
- Royal Caribbean Cruise Lines "Eagle 1 – The Voyager" Studio B
- Royal Caribbean Cruise Line "Eagle" Conference Center
- Singletary Restaurant
- Skyway Motel
- University of Miami, School of Music Library and Recording Facility
- University of Miami, Lakeside Village Black Box Theater
- Worldcom Miami, Switch Expansion and Collocation Facility
- zColo, Miami, 7th Floor Data Center

MIAMI BEACH

- Jackie Gleason Performing Arts Center
- Loews Miami Beach Hotel
- Star Island

MIRAMAR

- Miramar Cultural Center





NAPLES

- Ave Maria Oratory, Lighting Design Renovations, Exterior and Stained Glass Rosette, Phase I Concept
- Gulfshore Playhouse
- San Marino at Pelican Bay Condominiums

ORLANDO

- Disney Dolphin, Resort and Retail Areas
- Loew's/Walt Disney World Hotel
- MFS, Orlando Maitland
- MFS, Orlando South Orange
- Sheraton/Walt Disney World Hotel
- Walt Disney World, Control Consultancy and Central Energy Management System Epcot/World Showcase Development
- Worldcom Orlando, Switch and Collocation Facility

PALM BEACH

- Halcyon of Palm Beach
- IHG
- Polo West Club

PANAMA CITY

- Marina Civic Center

PORT CANAVERAL

- Port Canaveral CT1 Terminal AV Systems

SARASOTA

- Asolo Repertory Theatre
- Jeanette Plaza
- Sarasota Opera House

- St. Paul's Evangelical Church, Lighting

ST. PETERSBURG

- Eckerd College, The Nielsen Center for Visual Arts

SURFSIDE

- Four Seasons at Surf Club, Emergency Generator

TALLAHASSEE

- First District Court
- The Tallahassee Center
- U.S. Federal Courthouse
- Westley Chapel, Lighting

TAMPA

- General Telephone & Electronics Corp. Office Building
- Host of Tampa, Electric Heating for Office Level
- Host of Tampa, Energy Conservation Review
- Metlife, Standby Generator Study
- Metlife, Standby Power System Upgrade
- MFS
- New York Life, Data Center
- North Carolina National Bank Building
- Tampa H Block Schematic Design
- Tampa International Airport, Vertical Transportation
- Tampa Museum of Art Expansion, Master Plan
- Thousand & One
- Worldcom Tampa, Switch and Collocation Facility

VERO BEACH

- Disney Beach Resort
- Vero Beach Museum of Art

WINDMERE

- AT&T

05

OUR EXPERTS



Adam Paolino, Associate Principal

Associate Principal: Adam is an Associate Principal and Studio Director with extensive global experience in Building/Architectural Acoustics and Electro-Acoustic design and system commissioning, project and client management. His work focuses on luxury and multi-family residential buildings and hospitality developments, including projects across Florida.



Sarah Nolan Hoff, Principal Marketing and Business Development

Sarah Nolan Hoff is a seasoned leader in marketing and business development strategy. Throughout her career in the AEC industry, Sarah has guided renowned engineering and architecture firms in expanding their market presence, integrating deep client insights with strategic brand positioning. Known for her ability to translate market trends into actionable business plans, she leads with a focus on understanding client needs, fostering lasting relationships, and creating value at every stage of the client lifecycle.



Ken Shook, Principal

Ken Shook is a principal at Trinity Consultants, Inc. and an acoustical engineer with over two decades of consulting experience. Ken's expertise includes managing projects both large and small across all types, including commercial, mixed-use, residential, and corporate interiors. He is committed to the company's philosophy of providing excellent acoustical solutions to fit each client's needs.

