



**CEO / CTO Chief Engineer**      Andrew K. Adams      [www.turnkey.net](http://www.turnkey.net) since 1983

Goal: To Find projects that are challenging and rewarding in the Telecommunications Security Industry. Looking for concept to implementation " Turnkey Style " projects to work on using Engineering, Service and Integration, with an emphasis on Consultancy.

Turnkey Communications Inc. for years have been pioneering formidable trends in the Satellite -Fiber, Wireless Telecommunications and Security industries.

Andrew K. Adams CEO and Chief Engineer for Turnkey since 1983 has researched and developed many communications projects that involved integration of LAN, RF and Satellite Telecommunication Technologies .

Andrew K. Adams has served on the Board of Directors for the South Florida Society of Cable Telecommunications Engineers [SCTE](#) and was one of its co- founders under the direction of Ralph Haimowitz for South Florida Chapter. 1990 - 1991

**Below are a few accomplishments;**

The Turnkey donation of a satellite system for continuing education to South Miami High School. In 1988 ([the first H.S. to install a satellite system in the State](#)).

Played a vital role in the development the first [DBS stabilized Gyro system](#). ( KVH )

Successfully installed the first European Digital stabilized Gyro system in Europe for Premier Cruises to broadcast the 1998 World Cup. (for KVH )

Engineered and designed the [first live horseracing and betting terminal](#) on board a Cruise ship. ( Carnival Cruise Lines )

The first Company in the State of Florida to transplant an entire [cable satellite headend](#) 1 mile and rebuild it without interrupting service. ( Miami Beach ) now Known as Atlantic Broadband .

The first Company in Miami to build a Satellite structure to withstand 250 mile an hour wind load (NOAH) [Hurricane Center](#).

In 1987 went to Telecom convention in Geneva to study and view hi-tech satellite telecommunications and HDTV where he met with CLI, [Compression Labs, Inc.](#) to discuss proprietary video compression techniques.

In the late eighties went to France to study and discuss Special Interest programming issues at the [Mipcom Festival](#) in Cannes.

To date has coordinated the largest Hispanic PPV event ever done with over 55 cable companies participating.

In 1993 founded the [Special Interest Programmers Association](#) ( SIPA ) With Bernie Siegle a not for profit organization whose main focus is to bring awareness of future delivery methods for low budget Special interest programming, such As HTN, etc.,

Has consulted the Bank of Rome and [GOCARD](#) Inc. on a Phone Debit card platform for 1700 branches on Telephony and Digital Switching from Colocation Facilities.

In 1985 designed the [Saudi Arabian Teleport](#) Cable distribution Plant in Jetta.

He has performed Satellite & Cable seminars open to the public in the early 90's.

Has consulted many Cable Companies , Teleports, Radio Stations and TV stations throughout the Caribbean and South and Central America. (References upon request.)

Turnkey has been instrumental to many rebuilds of systems after many hurricanes both here in Florida , Jamaica, St. Thomas and St. Croix.

Andrew Adams has served on the advisory council in the early 90's concerning the Internet and its Impact for the City of Miami International Trade Board.

He has Built [Cable systems](#) throughout the Caribbean, South America as well as owned and maintained systems here in the US. ( HAFB and The Jockey Club)

Turnkey has performed [Video Teleconferencing](#) for these Companies.

Southern Bell (Bell South), Unysis Corp., White House, Apple Computer,

Miami University, First Union Banks, Barry University, Office Depot

Southern Audio Visual, Phillip Morris, Metro Audio Visual, Fidelity Group

Government Training -GSA, Broward Health Dept., Eastern Airlines

Turnkey has provided satellite services to numerous companies and networks such as CNN - ESPN - ABC - CBS - Super Bowl 1995 in Miami and Super Bowl 1996 in Phoenix, as well as the Orange Bowl in 1993.

Worked as an Agent for TCG, ICI ,XO ICG and Global Crossings all of which provide Competitive Access (CAPS ) for high-speed delivery of T1- DS3 services..

Has studied ATM with [Fore Systems](#) and Computer TAPI interfaces with IMMIX in 1995. Introduced Fore Systems to Sea Vision.

Has consulted many startup Internet, Long Distance Companies and their Agents since 1993. Also Consulted Williams Island and Aqualina on Telecommunications.

Has produced commercials , programming and infomercials and currently and still owns a low cost editing bay and Camera gear used for MPEG II TV Broadcast. [SCALA](#) , FLASH MX and HourTv. ( formerly known as [www.hourtv.net](#) ) Now New Equip.

Coordinated one of the most [sophisticated](#) Satellite Uplinks above and below water with telephone interface call in to submarines, divers, diving bells and an underwater Hotel all performed with interactive two way voice from around the country's schools and museums. From Key Largo, Florida.

Served as one of ten consultants to Bob Butterworth regarding a 222 Million Dollar lawsuit regarding a telecommunications issue. IWM decision. (Internal Wiring Maint.)

2003-2004 Provide Security System installation / training and service for FDLE – HIDTA – Installed Security System for Golden Beach Police Dept. utilizing CATV lines

2002-3 Built a remote Homeland security Vehicle ( confidential ) Rebuilt 2011

2004 Working on Port Security Project for Homeland Security

2005-9 Installing Commercial Security and Access Control Systems.

2009 IT Consultancy for Major Hospital in South Florida

2010/11 Working on Port of Miami Projects and servicing existing Hotel and Condo customers. Began Researching new Trends in the Mobile Applications Markets. NICE..

2011 IP live Video Full D1 HD-SDI -3G NVR – And Engineering Training for Today's Condo Engineers, Property Managers and Security Service Companies.

**2011** DHS – R & D, Consulting. Marketing New Technologies. Servicing and Maintaining Customer Base, Installed first Yacht to have Live Internet Security with two way Audio and Video. Recently Installed another Yacht 105 ft . “Caio Bella”

**2011/22 - Building Mobile Applications, NFC, SEO, SEM,AR,VR, GOOGLE**

**2023 Current: Web 3.0 Developer. AUTOCAD, SECURITY CAMERA'S**