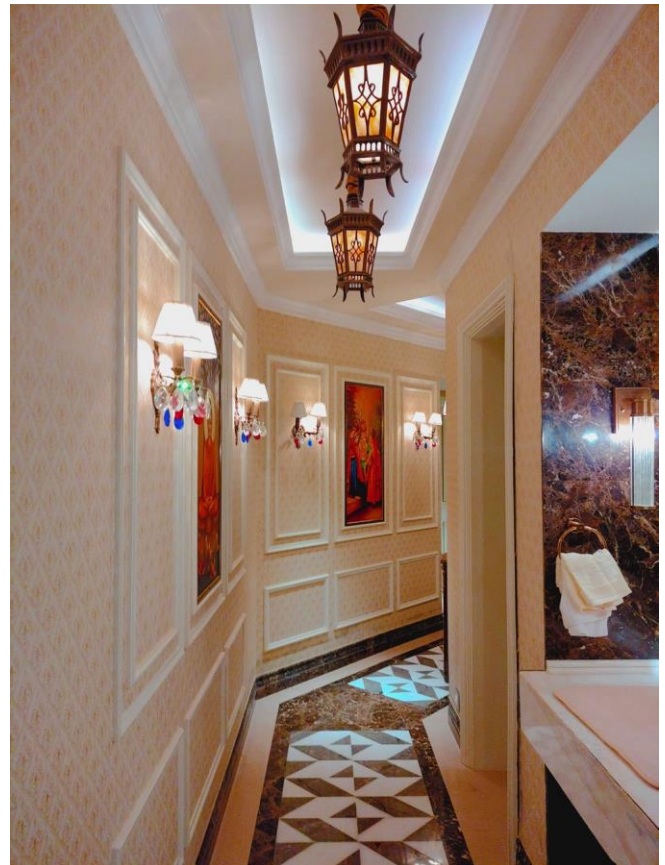


Technology enhanced transformation of a coastal residence ,
SOURVARNIKA VILLA, Kerala

During the past 20 years, Anusha Technovision Pvt. Ltd. has provided comprehensive services for designing, delivering, and installing Lighting controls in several high-end residential projects across the country.

To illustrate the thorough integration of opulent home design with automation and technology, a fully automated show-villa has been designed. The Lutron automation system, controlled by an iPad, enabled sophisticated features that added to the sumptuous experience.

Anusha Technovision Pvt. Ltd. installed the lighting controls, motorized shades, speakers, and home theater setup, all of which can be controlled from an iPad.



Home by the sea remodelled



Souvarnika Villa is located in Payyanur (Kannur), in the beautiful state of Kerala. ATPL provided lighting control, automation, audio, Video, Home theater and systems for this seaside residence.

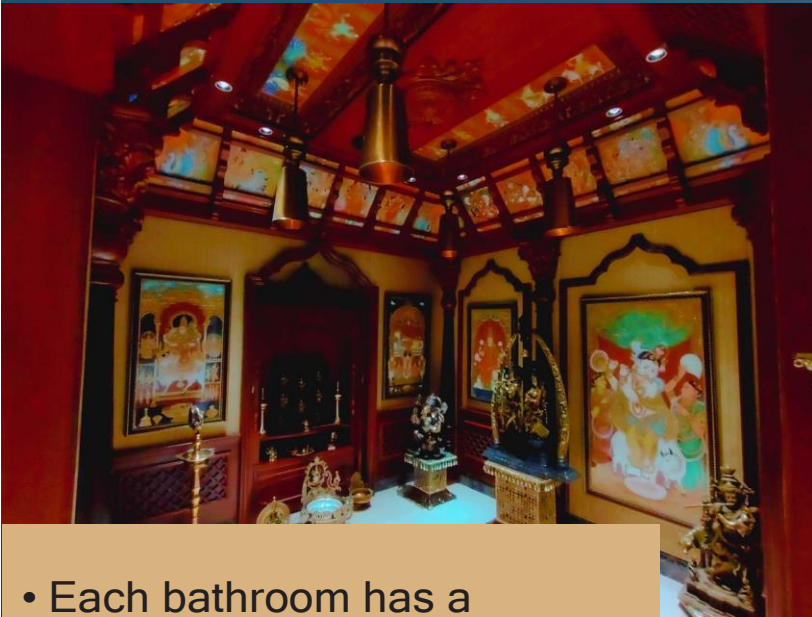
With its contemporary architecture and smart home automation, this 20,000-square-foot villa exemplifies the perfect blend of style and technology. The villa boasts lighting, shades, HVAC, AV, security, and surveillance systems, incorporating every high-end amenity that one would expect from ATPL's expertise in home automation.

To ensure a seamless guest experience, the installation of Lutron Digital Addressable Lighting Interface Modules provided several ambient lighting experiences that complemented the activities in each room.

ATPL left no stone unturned when it came to upscale home automation. The Lutron Automation system controls the complete lighting, shade, and HVAC systems, with sleek and elegant Lutron palladium keypads and Thermostat controls located throughout the house to manage the mood, scenes, curtains, roller shades, and room temperature.

Guests can even use voice commands with Alexa to operate the lighting, window coverings, HVAC, and air conditioning systems in the bedroom and other key areas. Motorised blinds installed in the living room and all bedrooms feature world-leading silent motors to block out sunlight while ensuring privacy.

Some in-depth details of the villa's facelift



- Each bathroom has a wireless sensor that detects occupancy and instantly turns on the lights as soon as someone enters the space.
- A single Crestron app on an iPad or iPhone may operate the complete villa's lighting, window coverings, ventilation, audiovisual equipment, and security system.
- Creston speakers have been installed in every public space, including the bathrooms. To control lighting, volume, and source options, we employed the Crestron Audio Distribution System. The Lutron keypad that is installed in every room to control the lights and shades may be used to control all area speakers from an IPAD.

- The project's dedicated home theatre (entertainment room), which the client and architect intended to create so they could enjoy quality family time, is the project's ultimate highlight.
- With the use of stunning Cornered Audio Speakers and Triad In-Wall/In-Ceiling Speakers, we provided a tailored Dolby Atmos 7.2.4Solution as well.
- We employed an acoustically transparent screen to pass the music from the unique in-wall speaker solution we designed.
- With the aid of the Altona HDbaseT(HDMI OVER CAT-6) Solution, which enables us to transmit video signals over cat6 on a greater distance of up to hundred metres, 35 Honeywell cameras protect the home around-the-clock.

•The One Touch Video Door Phone solution, which enables users to open the main entrance door from the kitchen, the living room Video Door Phone indoor unit, as well as from the IPAD or iPhone app, is provided to connect with the visitor.

•Another element of an automation system is remote monitoring and control of a home; in this case, the client, who is stationed in Dubai, operates his home remotely and keeps an eye on the AC and lights to conserve energy.

In conclusion, Souvarnika Villa is a prime example of a modern-day smart home, where the client has complete control of their comfort at the click of a button or a single voice command. This project sets a new standard for home automation, as we were able to deliver highly effective services without compromising on the quality or aesthetics of the final product. “We are committed to maintaining our pursuit of excellence in everything we do”- Say Mr. Alok Hada MD of Anusha Technovision Pvt. Ltd.