



" Solartronics USA specializes in offering reliable full service coverage and consultancy in solar power technology. Our core customer satisfaction is cladded with a dedicated team of technical expertise and reliable customer service."

# OUR HISTORY

## California Contractors State License

License Number: 932764

- C7 - Low Voltage System
- C10 - Electrical
- C46 - Solar



Since 1992, we have dedicated ourselves to an endless pursuit on the mastery of electronics engineering. Starting from 1992, we have founded the widely known Ababat Review Center that offered in-depth review on electronics and communications engineering licensure examination course.

On year 2002, our mother company **Fibertronics Inc.** was established where we started doing projects on electronics technology and communication for various companies in California, USA with **Verizon** and **AT&T** to name a few.

With the booming industry of renewable energy, we established **Solartronics USA** in **August 8, 2015** when we found the passion on the net metering application for the solar photovoltaic system. Up to present, we pride ourselves in bringing quality installation on solar power technology with numerous satisfied customers in California.

## AFFILIATES





---

## COMPANY PROFILE

### COMPANY BACKGROUND

Founded in 1992 by Mr. Dionisio Ababat widely known as Ababat Review Center, ([www.ai-techusa.com](http://www.ai-techusa.com)) is the review Director of the popular Ababat Review Center that offers in- depth review on Electronics and Communications Engineering Licensure Examination Course. In the year 1996, his brother Mr. Anthony S. Ababat joined the group of Engineering Consultants in Cebu City, Philippines designing residential, commercial and industrial services. It has always been our goal to provide Engineering Services from conceptualization, implementation and property management as its overall operation. In year 2002, we started our construction project to different areas in California and Cebu City Philippines.

In 2009, Fibertronics Inc officially registered as Corporate Entity and has been Installing, Maintaining and Repairing various Fiber-optics System across Southern California areas.

IN 2015, Solartronics USA has been registered as DBA of Fibertronics Company.

In 2018, Solartronics Inc (Philippines) has been officially registered at SEC ([www.solartronicsglobal.com](http://www.solartronicsglobal.com)). We have been quite successful in Low Voltage & Electrical Engineering Design, & Build and notably in Quality Implementation of Solar PhotoVoltaic, Fiber-Optics and CCTV Projects.

In 2020, we established an Online University (University of the States) and partnered up with the Instructure for Canvas LMS to deploy a user-friendly Learning Management Platform. Canvas is open, customizable, reliable, mobile, time-saving, and born in the cloud. And use by 90% of Top 10 Universities in the World.

In 2021, an IT Consultant (Ismael Shehub) joined our team to provide full turn-key IT project integration/migration and Implementation. As Certified Fiber-Optics Trainer/Installer we do full Structured Cabling and Telecommunications Project from Design, Build/Installation and Maintenance.

---

### A. Mission Statement:

Our company is your number one source for professional service. We surpass the competition, not only in price, but in value as well.

By introducing a modern concept, "State-of-the-Art Equipment" in sub-contracting Low Voltage & Electrical Design, Build & Property Management services in the industry, combined with "Customer Service and Satisfaction", Fibertronics Inc/Solartronics USA engineering intends to aggressively promote its value-added pricing policy to attract Clients & Government Officials interested in implementing projects for Electronics, Computer, IT/Network, Electrical, Instrumentation, Automation, Fiber-Optics, Solar PhotoVoltaic, Solar Thermal and CCTV Engineering Design & Build Services.

### B. Services Provided:

1. Solar PV, IT/Telecommunications, Electronics, Electrical, Instrumentation, Automation and Computer Network Applications.
  - Solar Residential, Commercial and Industrial Projects

- IT/Communications Cabling
- Fiber Optic Systems
- CCTV Surveillance System
- Data and Network Communication Systems
- Modern Wireless Communications
- Fire Alarm/Security System
- Programmable Logic Controller
- Electronics Circuit Design
- Microprocessor
- Computer Laptop Repair
- Plans and design to all Residential and Commercial High-Rise Building

### **1. OFFICES Locations:**

- 1353 W. Mill St. Suite 117 San Bernardino CA (Business office)
- 1449 Linville Lane Colton, CA. 92324 (Headquarters)
- 2057 Saddleback Drive Corona CA (Design/Manufacturing Site)
- 2911 Holy Name St. Mabolo Cebu City, Phils. (Abroad)

### **2. CERTIFICATIONS or ACCREDITATIONS or MEMBERSHIPS:**

- California State Contractors License Board (C-7, C-10 ANDC-46)
- Certified member of United States Association of Electrical Contractors (USAEC)
- Certified Electrical Contractor at Contractors.com
- Certified Low Voltage System Contractor at Contractors.com
- Certified Computer (A+) and Network (Network+) Professional
- Certified Network System Technicians
- Certified Data/Telecommunications Technicians
- Certified Pearson Testing Administrator
- Member of SBA (The US Small Business Administration)
- Members of Electronics Technician Associations
- Member of Blue Book Contractors
- Gold Member Hikvision Inc
- Axis Partner

### **3. OUR TEAM**

#### **Anthony S. Ababat**

- License Electrical Contractor (C-10), Lic#932764 CA, USA
- License Solar Photovoltaic and Solar Thermal Contractor (C-46)
- License Low Voltage System Contractor (C-7), Lic# 812397 CA, USA
- License Electronics & Communications Eng'r. Cebu City, Phils.

- Certified License in the following areas: A+ Professional, Network+ Professional, Computer Service Technician, Network Systems Technician, and Electronics Technician Major in Telecommunications.
- Master in Business Administration: Indianapolis USA, Graduated with Highest Honor
- Former Projects:
  - 1) Various Commercial and Residential Solar PhotoVoltaic (PV) Systems.
  - 2) Low Voltage and High Voltage Contractor for RCTC (Riverside County for Transportation and Commission) working on Design, Installation, Repair and Maintenance on their CCTV System from 2013 to 2018.
  - 3) Sub-contractor for Verizon doing Fiber Optic Installation in the Southern California area (Ontario, Riverside, Tri-City Valley, Pomona, Long Beach, Santa Monica and Ventura County, USA).
  - 4) Sub-Contractor for Installs Inc 2009 to July 2019. Network and PC repair Installations all over Southern California areas.
- Latest Project: UPS CCTV Project and Fiber-Optic Installation located at UPS Southern California District 2925 Jurupa St. Ontario Ca 91761
- Current Projects: Solar Photovoltaic System Installation various Cities in Southern California (San Bernardino, Riverside, Moreno Valley, Colton and Highland Cities)
- Pursuing PHD Degree in Electrical Engineering at University of California, Riverside USA.

**Dionisio Ababat Jr.**  
**Electrical and Electronics Eng'r., MBA,**

PROFILE

- Proprietor Ababat Review Center, Veteran Professor to various Universities and Community Colleges across the US. Experienced in cell site installation, commissioning, integration, system verification & acceptance for:
  - a) NOKIA BTS/TD-L TE (Flexi platform) Network Element
  - b) ERICSSON RBS 6000 series for GSM, WCDMA, LTE applications and UMTS RBS 3000 series for AWS applications
- Ranked No.1 in the Nation - Electronics and Communications Engineer Licensure Examination - Philippines, 1996

**Ismael Shehub**  
**Field Engineer, Sales and Supervisor, Fibertronics Inc**

- Coordination of engineering activities for large system integration and prototype delivery.
- Manage and maintain project schedules to include Program Management, IT implementation.
- Act as key point of contact for all project activities including project deliverables, project deadlines and project scheduling activities

- Develop measuring system for determining the success of sales and marketing program.

**Wenifredo S. Ababat**

**Operations Manager, Solartronics USA**

- Develop, implement and review operational policies and procedures.
- Help promote a company culture that encourages top performance, high project quality and high morale.
- Overseas budgeting, reporting, planning and auditing.
- Ensure all legal and regulatory documents are filed and monitor compliance with laws and regulations.
- Identify and address problems and opportunities for the company.
- Support work communication with management team
- Build Alliances and partnerships with other organizations.
- Work with Senior stakeholders, board of directors to determine values and mission, and plan for short and long-term goals.

**Jo A. Jamero**

**Realtor, Sales and Marketing Manager, Solartronics USA**

- Managing all marketing various companies and activities within the marketing department.
- Developing the marketing strategy for the company in line with company objectives.
- Co-ordinating marketing campaigns with sales activities.
- Overseeing the company's marketing budget

**Hipolito Busgano**

**Architect,**

**PROFILE**

- Developing and implementing the plans, policies and procedures pertaining to the Project and Construction Management, Repair and Maintenance of buildings, in-house Architectural Engineering design and implementation.
- Designing, planning and preparing Program of Works and estimates, specifications of engineering works and projects;

## TECHNICAL SKILLS AND AREAS OF EXPERTISE

- Project and Construction Management
- Installation, operation and commissioning of equipment and facilities
- Facilities and equipment management
- Architectural Engineering Works (Planning, Designing, Installation & Implementation)

### **DIOSDADO EJERCITO, JR.**

Sr. Mechanical Engineer, Sr. Fire Protection Engineer, Professor

## TECHNICAL SKILLS AND AREAS OF EXPERTISE

- **Consultant/Mechanical Protection Engineer**  
Design and Supervision of mechanical works and Fire Protection Systems. Reviewed and evaluated shop drawing of mechanical works; inspected mechanical/electrical equipment such as pumps, fans, control panels, etc.; inspected contractor's activities relative to mechanical works; prepared and evaluated mechanical plans; witnessed field testing; prepares operation and maintenance manual.
- **Consultant/Mechanical Engineer and Fire Protection Engineer**  
Design of wastewater treatment, fire protection and cold storage systems. Design and Supervision of air conditioning system installation. Design and supervision of installation of fire protection (automatic sprinklers), elevator and revision of air conditioning system design. Design of air conditioning system/project supervision. Design of air-conditioning & fire protection system. Evaluation of HVAC & fire protection system design. Design of fire protection system and supervision of air conditioning system and elevator installations. Design of air conditioning and Fire Protection System Evaluation of HVAC and Fire Protection System Design. Evaluation and revision of HVAC and Fire Protection System design. Design of air conditioning system and Fire Protection System. Design of mechanical equipment and boiler systems. Design of mechanical equipment, boiler system, and cold storage system. Design and supervision of HVAC System, fire protection system, and elevators. Design of HVAC system & fire protection system design. Design of air conditioning, fire protection, and compressed airsystem.

### **ANGEL COLLERA**

Master of Engineering (Power Generation), Consultant, Professor

## TECHNICAL SKILLS AND AREAS OF EXPERTISE

- Make design plans and detail engineering of Solar PV electrical system for commercial and industrial buildings, and subdivision plans.
- Make value engineering of electrical plans for construction management groups.
- Make quantity and cost analysis of electrical systems for commercial and industrial buildings and subdivision plans.
- Supervised the installation and erection of electrical works for underground and above grade wiring system.

## **Ariel A. Sy**

Civil Engineer,

### PROFILE

- Developing and implementing the plans, policies and procedures pertaining to the Project and Construction Management, Repair and Maintenance of buildings, in-house Civil Engineering equipments, facilities and other allied installations;
- Designing, planning and preparing Program of Works and estimates, specifications of engineering works and projects;

### TECHNICAL SKILLS AND AREAS OF EXPERTISE

- Solar PV System Project and Construction Management
- Installation, operation and commissioning of equipment and facilities
- Facilities and equipment management
- Civil Engineering Works (Planning, Designing, Installation &Implementation)
- Estimating project cost, tracking budget and controlling expenses
- Purchasing and inventory management.

## **4. OUR CLIENTS**

### **Contracting Jobs**

#### US Clients:

- [www.verizon.com](http://www.verizon.com)
- [www.americanlightingsupply.com](http://www.americanlightingsupply.com)
- [www.njatc.org](http://www.njatc.org)
- [www.attctraining.org](http://www.attctraining.org)
- [www.villamor-law.com](http://www.villamor-law.com)
- Progressive OB/GYN Medical Group
- Wire to Wire Communications
- AT&T Broadband
- CHAP General Contractors
- Vitel Communications
- JNET Communications
- Law Offices of Darren & Silver
- ITT Technical Institute
- Mt. Sierra College
- All Cities Permit
- South Coast Contractors
- Installs Inc (New York)
- UPS Southern California District

Philippine Clients:

- Nexus Real Estate Property Development
- Prohomes Real Estate Property Development
- Mactan-Cebu International Airport (MCIAA)
- Schema Consult
- University of San Jose Recoletos
- Unicenter Communications

**Design & Consulting Jobs**

US Clients:

- **HOLIDAY INN EXPRESS SUITES**  
Vernon, Texas, U.S.A.
- **HOLIDAY INN EXPRESS SUITES**  
Pampa, Texas, U.S.A.
- **HOLIDAY INN EXPRESS SUITES**  
Amarillo, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Cedar Hills, Grand Prairie, Texas, U.S.A.
- **HOLIDAY INN EXPRESS SUITES**  
Levelland, Texas, U.S.A.
- **SLEEP INN**  
Hewitt, Texas, U.S.A.
- **SLEEP INN**  
Waco, Texas, U.S.A.
- **COMFORT SUITES**  
San Antonio, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Marble Falls, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
San Antonio, Texas, U.S.A.
- **HOLIDAY INN EXPRESS SUITES**  
Waxahachie, Texas, U.S.A.
- **1<sup>ST</sup> CHOICE INN & SUITES**  
Grand Prairie, Texas, U.S.A.
- **CANDLEWOOD SUITES**  
Clarksville, Tennessee, U.S.A.

- **HILTON GARDEN INN**  
Killeen, Texas, U.S.A.
- **COMFORT INN SUITES**  
Center, Texas, U.S.A.
- **MOONLIGHT COVE VILLAS BLDG.**  
Lake Hamilton, Hot Springs, Arkansas, U.S.A.
- **SPRING HILLS SUITES by MARRIOTT**  
Galveston, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Longview, Texas, U.S.A.
- **COMFORT SUITES**  
Elk City, Texas, U.S.A.
- **QUALITY INN & SUITES**  
Lubbock, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Grandbury, Texas, U.S.A.
- **COMFORT SUITES**  
Abilene, Texas, U.S.A.
- **HOLIDAY INN EXPRESS SUITES**  
Abilene, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Walker, Texas, U.S.A.
- **WINGATE HOTEL**  
Hot Springs, Arkansas, U.S.A.
- **COURTYARD by MARRIOTT**  
Denton, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Gainesville, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Paris, Texas, U.S.A.
- **LA QUINTA INN & SUITES**  
Mansfield, Texas, U.S.A.
- **CANDLEWOOD SUITES**  
Sulphur, Louisiana, U.S.A.  
Philippine Clients
- **Ormoc Superdome, Ormoc City**  
Design and supervision of air conditioning system installation.

- **Pag-Ibig Regional Office Bldg., Cebu City**  
Design and supervision of installation of fire protection (automatic sprinklers), elevator and revision of air conditioning system design.
- **Leyte Geothermal Optimization Project**  
Design of air conditioning system/project supervision.
- **Cebu Asian Motors Corp., Cebu City**  
Design and Supervision of air-conditioning & fire protection system.
- **White Gold (Cebu Mall), Gaisano Inc.**  
Evaluation of HVAC & fire protection system design.
- **PDI Office/Condominium, Cebu City**  
Design of fire protections system and supervision of air conditioning system and elevator installations.
- **Y – Y and Company, Cagayan de Oro City**  
Design of air-conditioning and Fire protection System.
- **ABS – CBN, Mandaue City**  
Evaluation of HVAC and Fire Protection System.
- **UNIWIDE Sales Philippines, Inc., Mandaue City**  
Evaluation and revision of HVAC and Fire Protection System design.
- **2<sup>nd</sup> Mandaue – Mactan Bridge Toll Booth and Surveillance Bldg., Mandaue City**  
Design of air conditioning system and Fire Protection System.
- **San Francisco Slaughterhouse, San Francisco, Agusan del Sur**  
Design of mechanical equipment and boiler system.
- **Pagadian City Slaughterhouse, Pagadian City**  
Design of mechanical equipment, boiler system, and cold storage system.
- **MCWD Office Bldg., Cebu City (9 levels)**  
Design and supervision of HVAC System, fire protection system, and elevators.
- **Clotilde Commercial Bldg., Mandaue City (8 levels)**  
Design and supervision of HVAC System and fire protection system design.
- **Isuzu Commercial Bldg., Cebu – Ayala**  
Design of air conditioning system, fire protection, and compressed air system.
- **RD Tuna Canneries, Papua New Guinea.**  
Design of wastewater treatment, fire protection and cold storage systems.
- **Cagayan Capitol College GYM, Cagayan de Oro City**  
Design of fire protection system/automatic sprinkler systems.
- **Green Tower Bldg., Cagayan de Oro City**  
Design of fire protection/automatic sprinkler systems.
- **Ororama Superstore, J.R. Borja St.**  
Design of fire protection/automatic sprinkler systems.

- **Manzano Hotel Complex, Cagayan de Oro City**  
Design of fire protection/automatic sprinkler systems.
- **Gorospe Condominium Office Building**  
Design of fire protection/automatic sprinkler systems.
- **National Semi-conductors, (AF) Distributors Ltd., Mepza, Cebu City**  
Design of fire protection for warehouse.
- **Sta. Lucia Realty and Development, Cebu City**  
Design of air conditioning systems for residential condominium/automatic fire sprinkler systems.
- **Cogon Market Redevelopment Project, Cagayan de Oro City**  
Design of air conditioning and automatic sprinkler fire protection systems for market, mall and hotel (8 levels) – 2002
- **Talisay Market and Terminal Complex, Talisay City**  
Design of automatic sprinkler fire protection system – 2003.
- **Ayala Renovation Project**  
Project supervision of air conditioning and automatic sprinkler fire protection systems (3<sup>rd</sup> & 4<sup>th</sup> level floors) – 2004
- **Information Technology Building, VISCA, Baybay, Leyte**  
Design of air conditioning and fire protection system – 2003
- **College of Information, Computer and Communications Technology Building, University of San Jose-Recoletos, Basak, Cebu City (5 levels)**  
Design of air conditioning and fire protection sprinkler system –ongoing
- **Talisay City Hall**  
Design of air conditioning, ventilation and fire protection systems – 2003
- **CEBU INTERNATIONAL CONVENTION CENTER, Mandaue City, Cebu**  
Design and project supervision of air conditioning, ventilation and fire protection systems - 2006
- **Lear International (Philippines), Inc. (SJB Production Line) Lapulapu Plant Renovation Project (2005) MEZ, Lapulapu City, Cebu**  
Design and project supervision of air conditioning, ventilation, nitrogen plant compressed air facilities and fire protection system
- **Lexmark BA Kitchen Renovation (on going) MEZ II, Lapulapu City, Cebu**  
Design of air conditioning, ventilation and Fire Protection System
- **Kandaya Beach Resort Hotel**  
Design of air conditioning, ventilation, hot water system, swimming pool equipment and fire protection system
- **Philippine BXT Condominium-Hotel Projects (2006) Maribago, Lapulapu City, Cebu**  
Design of air conditioning, ventilation and Fire Protection system for high rise condotel buildings

- **Tower Palace Condominiums (ongoing), Ayala Business Park, Cebu City**  
Materials engineering, bill of materials and cost estimates of air conditioning, ventilation and fire protection systems

## **5. IDENTIFICATION OF NEEDS:**

### **A. FIBERTRONICS INC. Inc. Requirements**

Solartronics Inc/ FIBERTRONICS INC understands the

requirements to be as such: General Requirements:

- Structured Cabling, CCTV, and Fiber-Optic System Design & Build.
- Solar PhotoVoltaic System Design, Permitting, Installation and Monitoring.
- Electrical, Computer, Electronics, Instrumentation and Automation or Low and High-Voltage Electrical Projects

### **B. Technical Requirements:**

- Structured Cabling, CCTV, Access Points and Alarm System
- Solar PhotoVoltaic/Thermal System Design and Build as well as Permitting, Installation and Monitoring.
- CCTV and Fiber-Optic Design & Build on the existing Clients property.
- Design, Installation, Repair and Maintenance on various Computer, Electronics, Telecommunications, Network, Electrical Low and High Voltage Projects.

### **C. Evaluation Methods:**

- All Electronics, Electrical, Mechanical and Architectural Engineering Design & Build Services are in accordance with the NEC, CEC and/or Local Building Code.

### **D. Timeline Requirements:**

- Deadline of each installation will depend on the date set forth by our existing clients.

### **E. Cost Requirements:**

- Will be based on the complexity of the design and type of equipment requested by the clients.