

# WE ARE OFFERING HIGH QUALITY SOLUTIONS

#### To Infrastructure Industry,

Turnkey Infrastructure Rollout Services, telecom Shelters Manufacturing, Data centre, Cable Landing Station Solutions, Steel metal fabrication, Cold Store Rooms, Mobile communication Units, diesel tank and Generator canopy to various clients all over the world.









At Integrated Industries, a dedicated team of experts designs efficient modular data centers or Cable Landing Station which are equipped with integrated temperature control systems, fire extinguishing systems, and efficient power supply. So, no more hassle of effectively accommodating data equipment like servers and networking equipment, as Integrated Industries offers pre-fitted data centers or Cable Landing Station with performance.

## Why Integrated Industries is the name you can bank upon for Modular Data Centers or Cable Landing Station?

Integrated Industries is the industry-leading manufacturing facility that supports data center system providers with fully customized, pre-assembled infrastructure solutions including fire-rated seismic controlled with housings, MEP support system in compliance with local authority regulation and end-user standards. 2i has expertise in providing

TIER 2 and Tier 3 specification compliance modular solutions for all segments in data centers including data hall, spaces (white space), meet me rooms, power/switchgear rooms, battery spaces, operations, or NOC rooms, office spaces with washrooms and corridors.

- » Our solutions can be used for all sorts of data centers with no limitations on applications including edge cloud enterprise, collocations, etc. Construction of modular data centers is conducted in the following types depending on the site conditions and customer preference.
  - ✓ ISO container DC
  - Fully customized modules
  - Multilevel/ Stackable module DC
  - Future Expandable module due to flexibility of design







#### **Benefits Of Using Telecom Shelters:**

Telecom shelters are greatly beneficial as per their features and properties to provide a good and sustainable environment to the telecom machinery.

Climatic barriers: The most important and riveting feature of a telecom shelter is to provide protection against physical calamities. Rain and heavy winds cause damage to the assemblage. more Telecom shelters have been successful in giving a safe-house to the telecom equipment. An internet study has revealed telecom shelters many profoundly helped in restoring the telecom network due to their coverage during calamities.

**Economical:** The telecom shelters are cost-effective as they save from many un-precedent factors.

Damage to property due to exposure is

highly expensive and irrelevant too as it incurs additional capital utilization. All in all the telecom shelters are quite cheap and ready for utilization by keeping in view the essential service of the segment.

#### **Variety Of Material Of Construction:**

Integrated Industries is open to customization of shelters in terms of material used of construction, various kinds of cooling solution, different fire suppression, or other MEP equipment.

Quick construction: Building traditional structures levies heavy expenditure and time deployment too. For developing a quick and fast protected shield, telecom shelters are the most preferred. Due to the least consumption of time, it is the most preferred choice of many organizations. The personnel utilized in constructing a telecom shelter is far less than the usual construction. Hence opting for a telecom shelter is always a welcome option.







Integrated Industries has got an array of premium grade hybrid shelters. Hybrid shelters uses multiple sources of power and are ideal for remote location applications. Power sources in a hybrid shelter can be grid feed, solar powering, generator with diesel tank, etc.

#### **How important is hybrid shelter?**

As expert in the domain and with over a decade of experience in delivering state of art solutions, we know how important your device like generators, rectifiers, electrical batteries, ventilation fans and cables, Hybrid Units, etc and the important of having a secure and safe solution. We promise a relaxed experience with our shelters as these are the perfect cover that protects your power generator, rectifiers, hybrid units or another heavy from dust, raindrop, and other particles that are harmful to them and their components. A perfect or suitable canopy, cover or shelter is soundproof. So, these will also help

reduce the sound of the generator engine or the mechanics of rectifiers.

#### **2i Expertise In This Domain**

- » 2i can design and fabricate hybrid solutions with customized arrangement with multiple power sources including grid feed, solar power system, and generator & fuel tank.
- » Open to have customized rack arrangements, compartments to fix telecom/ IT/ signalling/radio stations, custom trolley type genset compartment with diesel tank, ventilation system, different cooling solutions wall mounted units, split AC, package units, etc.
- » We provided complete energy efficient solutions based on your requirements.
- Experience in delivering products to with stand harsh climatic conditions of middle east to various applications in telecom, signaling, radio, broadcast, IT applications.







#### WHAT IS A C.O.W.?

A C.O.W. is a term used in telecommunications industry to stand for "cell on wheels." The C.O.W is a mobile cell site product that comprises a tower and transceiver along with all other necessary equipment, carefully assembled on a trailer or truck. Different from standard tower cells on wheels are easy to transport and can be used on a short-term basis because they are not constructed for permanence. But a high-quality system can be employed for extended periods, if essential. These cell towers are made to encourage a cellular network for a smaller time, while an emergency, for a big event, or while a full tower is being made.

Do you need a C.O.W, Cells on Wheels? Then you can get the best benefit with a top-rated telecommunications equipment expert and Integrated Industries is one of them. We are your source for cells on wheels as well as any

other telecom equipment service you may need.

We aim to give you the right product as you demand from us— backed by our knowledgeable team of experts and engineers. They can effectively help you determine what product is the best solution for your telecommunications demands, both now and for the future.

#### The need for a cell tower on the wheel

A cell tower on wheels is used when there is a demand for strong cell signals, but only temporarily. It is also known to be accepted for emergency use — like after a major storm or flood which is one common application. If a traditional tower is destroyed and requires repair, using this solution makes sense from a practical perspective. However, these towers are also used during prime occasions such as for the media coverage of a big event, Super Bowl, or a large parade or any big carnival or festival.







#### What is RDV?

RDU, commonly known as Rapid Deployment Unit is the erected part of the vehicle equipped with a 40m telescopic mast. The biggest advantage of RDV is it can be appointed in any rough terrains and long distances unmanned with its mins power or backup generator.

RDV or Rapid Deployment Vehicle, a vehicle used by police, intelligence agencies or security agencies for their different security purposes. And kind of emergency operations likes to locate and rescue hostages or to communicate with the negotiators RDV comes very handy.

The vehicle mainly consists of a single generator, tower, RDV frame And an erected telescopic guyed mast which's the height can be adjusted according to the requirements. Fire extinguishers and all the safety measures are also well

equipped with RDV.

Affordable, discrete, and well functionality is the key features of the RDV. These vehicles are always up to the mark to serve with the blessings of technology. Make sure to check the quality of the RDV's should well up to the mark for a superior experience.

Integrated Industries provides integrated solution tailer made to fit end solution including mast related hydraulic system, gensets with fuels tank and prefabricated shelters.









**Outdoor Cabinets** are the ultimate multi-use cabinets that are insulated and temperature-regulated; they function as protection cells for the integration of high-value equipment.

#### **Key features of our Outdoor Cabinets**

- » 2i produces fully customized insulated outdoor cabinets for applications suitable for power solutions, telecommunication equipment stations, battery storage solutions.
- » Cooling and ventilation shall be carefully selected based on environmental conditions.
- » 2i provides free cooling, DC cooling, environmental monitoring system as and when required.
- » Highly weather and dust proof solutions up to IP 66 compliant designs.
- Equipment mounting, rack arrangement and battery installation capability.

Battery Rack solutions from Integrated Industries is the perfect choice you can consider for your power backup solutions. With over a decade of experience in delivering customized battery racks, we are among the preferred manufacturer / supplier for major power solutions providers in the regions.

#### **Key features of our Battery Racks**

- » Being one of the well-established manufacturers and suppliers of highly functional battery racks, Integrated Industries use the best quality for making battery racks.
- The floor-standing sheet metal racks are designed for housing sealed lead acid or NiCad batteries, for electrical back up or security power networks.
- » Our battery racks are made of galvanized sheet steel conserved by a covering of epoxy paint. The battery racks are powder coated & oven-dried for great texture and attrition resistance.







Railway shelters offered at Integrated Industries are a special kind of equipment shelter. We offer advanced modular equipment shelters and assure for a smart and quick way to expand the limitless possibilities with personalized choices of floor designs and plans. Our railway shelters are assembled at the factory and directly created to defend electrical equipment such as GSM-R, building system, switchgear, management generators, power control centers (PCC), telecom, and railway machinery.

These prefabricated tools shelters are prepared of sandwich panels which assist in the prime an adequate necessary temperature for equipment. The Railway shelters can be mounted or portable on the civil floor. The shelters are suitably planned to withstand extreme climatic conditions and defend sophisticated prized equipment from air, moisture, and dust.

Our manufactures shelters are lightweight and portable to make sure easy on-site setup.

#### **Top Features of Railway Shelters**

#### » Adequate filling

Adequate insulation turns the equipment shelters suitable to keep the necessary temperature range for equipment in any sort of climatic setup.

#### » Customizable

Integrated Industries promises 100% customized solutions that turn the shelters offered in different designs and sizes as per the needs of the customers. It is easy to place an order for customized sizes as well.

#### » Strong & steady

Adequate insulation turns the equipment shelters suitable to keep the necessary temperature range for equipment in any sort of climatic setup.







E Houses are prefabricated transportable (by road / ship) power rooms which are designed to house switchgear, power equipment, transformers, automation and signalling cabinets.

E House solutions are cost effective, risk reduced alternative to conventional concrete block and brick construction. Each eHouse module is custom engineered to meet application requirements with respect to equipment layout, site footprint limitations and logistics considerations.

Our e house solutions are fabricated under 2i factory conditions, commissioned, and tested with our well experience engineers and staff prior to delivering to site. 2i also provide installation services for client free issued automation, control system and switchgear equipment.

2i provide various kinds of ehouse

solutions including single module and module ehouses.

#### **Our Key Features**

- » Minimal site effort to get station up and running, as ehouses comes prefabricated, preassembled from 2i factory.
- » 2i provide complete installation services for client supplied equipments and panels with utmost care and professional approach.
- » Highly experience project and product management team would you be carrying out execution with a single point contact communication channel with customer.
- »Open to fully customize based on customer or end user standards including raw materials used for fabrication, construction methodology, future expansion requirement and modular assembling.





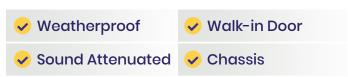


2i Integrated Industries is the leading manufacturer and supplier of high quality and well-equipped Generator Enclosures. Get a standard range of enclosures manufactured by our teams keeping in mind the demands of our customers and industry-leading quality parameters. We manufacture generator enclosures using sturdy materials and advanced machines assuring that no manufacturing defect comes and so we make them work perfectly in every situation.

If you are looking for a high-quality solution to save your outdoor placed generators and upgrade the area of your building, then get the best generator enclosure/canopy from trusted manufacturers.

We are the best because our products are endowed with unique features which include.

We are a prominent Manufacturer, Exporter and Supplier of highly useful and sturdy generator canopies in a wider range like:



We competently manufacture the whole and exquisite range of canopies suitable for any type of weather and with long-lasting capability. We use the high-grade raw material to manufacture these Generator enclosures ready to be installed outdoors. Get canopies or enclosures in a wide range of sizes as per your requirements with easy customization.



Unmatched strength Superior lifespan







### Get the Best Quality Diesel Tank with Integrated Industries

When you need to store and transport any highly flammable fuel like diesel without any spillage, Integrated Industries is the one-stop destination. The fuel tanks or diesel tanks can help you in efficient stocking and transporting of highly-sensitive fuels like diesel.

Fuel tanks or diesel tanks are the large spacious moving tanks in which highly-volatile liquid or gas fuels like petrol, diesel and many more can be stored for supplying purposes of numerous bulk orders.

At Integrated Industries, we are determined to manufacture and supply high-quality diesel tanks and other fuel tanks to our customers. The diesel tanks we offer are made with the newest machinery devices and tools which helps

machinery devices and tools which helps us in producing a highly durable diesel oil storage tank.

#### **Why Trust Our Diesel Tanks?**

- » Being one of the renowned diesel tank manufacturers and suppliers of Dubai, we produce the best reliable and broad range of diesel tanks.
- We use top-grade raw materials that comply with our strict quality standards, to create the double-wall diesel tank and diesel oil storage tank as well.
- We are prepared with state-of-the-art infrastructure which is formulated to serve the demands of bulk orders from the customers if the requirement arises.

Therefore contact Integrated Industries to get the best quality diesel tank within the promised time frame.





