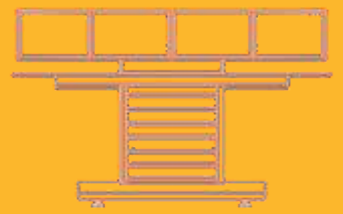
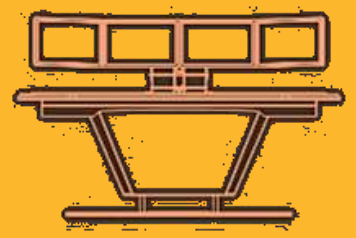
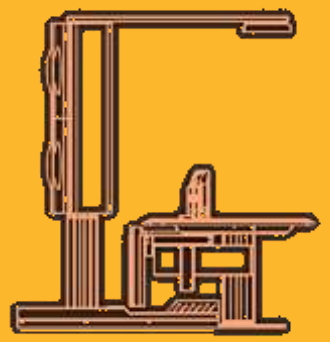


Impeccable designs



Innovative Perspective



Unmatched Quality

Control Room Solutions

Breathtaking Engineering ▪ Redefined Ergonomics

Anushree Kapil +91 8467 092 685
Suraj Gopan +91 9495 759 285

PYROTECH

workspace

Pyrotech Workspace Solutions

We specialize in designing & manufacturing Control Room Interior and Control Desks with complete in house production capability and stringent quality control measures.

Company Certifications

ISO 9001:2000
ISO 14001:2004
OHSAS 18001
Member of Indian Green Building Council.

We have Designed and engineered more than **170+** Control Room Designs in India as well as overseas along with successful installation of more than **42,000** Control Room Consoles in India & **25 countries** worldwide.

Global Experience & Proven Track Record

Some of our successful Overseas Projects:

QAFAC (Actual Image)

- Shell Marina– Singapore. Shell is **Ranked 3rd** on **Fortune Global 500** list (as of 2014)
- Shell - Brunei
- Qatar Fuel Additives Company. Ltd- Qatar
- Bhadra Oil Field Project, Iraq – Gazprom **Ranked 17th** on **Fortune Global 500** list (as of 2014)
- Abu Dhabi International Airport- Abu Dhabi
- Gulf Petroleum Fujairah- UAE
- Fujairah /electricity & Water Authority- UAE
- ESKOM – South Africa
- Qatar Solar Technologies (QSTec), Qatar
- Sonatrach, Algeria

Our Global Installations

Overseas Projects

- PDO - Petroleum Development of Oman
- Shell Brunei
- OAFAC - Qatar Fuel Additives Company. Ltd.
- ADIA - Abu Dhabi International Airport
- KAIA - King Abdul Aziz International Airport Jeddah
- Bhadra Oil Field Project, Iraq
- GPCM - Gulf Petroleum Fujairah, UAE
- FEWA - Fujairah /electricity & Water Authority, UAE
- Rate contract with L&T Dubai from last 4 years
- ESKOM – South Africa

Our Control Room Solutions are now appreciated in more than **25 countries.**

IDEA Center is the R&D wing which has introduced

Dynamic™ Desks

The future of control desk

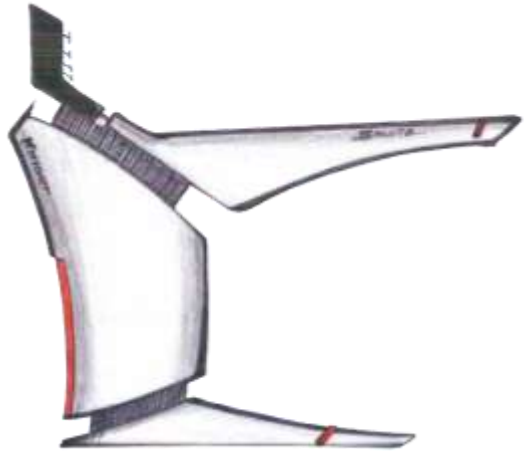
- 3 Patents
- 30 Trademarks
- 8 New Control Desks
- 7 Design Registrations
- Technology Integrations

IDEA Center | **Sales & Marketing** | **Execution Team**

The products designed and engineered from the very stage of molding the concept to the final crafted product, by the Idea Center team, became the first step towards organizing

Confes '16

First International Control Room Festival



Concept

3D Model

Final Products

Confes '16

celebrating **innovations**

Day 1 **The Speaker's Session**

Control Room Festival on 22nd and 23rd of July

International and National Speakers

His Grace Gaur Gopal Prabhu
Disciple Radhanath Swami – Inspirational Speaker

Dr. B.R. Mehta
Senior V.P. Instrumentation – Reliance Industries

Mr. Stephen M. Diebold
Market Director Utilities – Industrial & Gov.

Mr. Neeraj Agarwal
Associate Director – NPCIL

Mr. Prashant Rao
E.D. – Delhi Metro Rail Corporation

Mr. Vijay Purandare
Acoustic Consultant – Auditorium Design

Mr. Emil George
G.M. – Critical Infrastructure, Aesthetix FZE

Ar. Sunil S. Ladha
Principal Architect . – Workspace Design Studio

180 +
Delegates

Knowledge Sharing
Technical Sharing
Manufactory Visit
Product Launch

It was a Magical Experience

Confes '16

celebrating **innovations**

Day 2 Product Launch & Showroom Inauguration

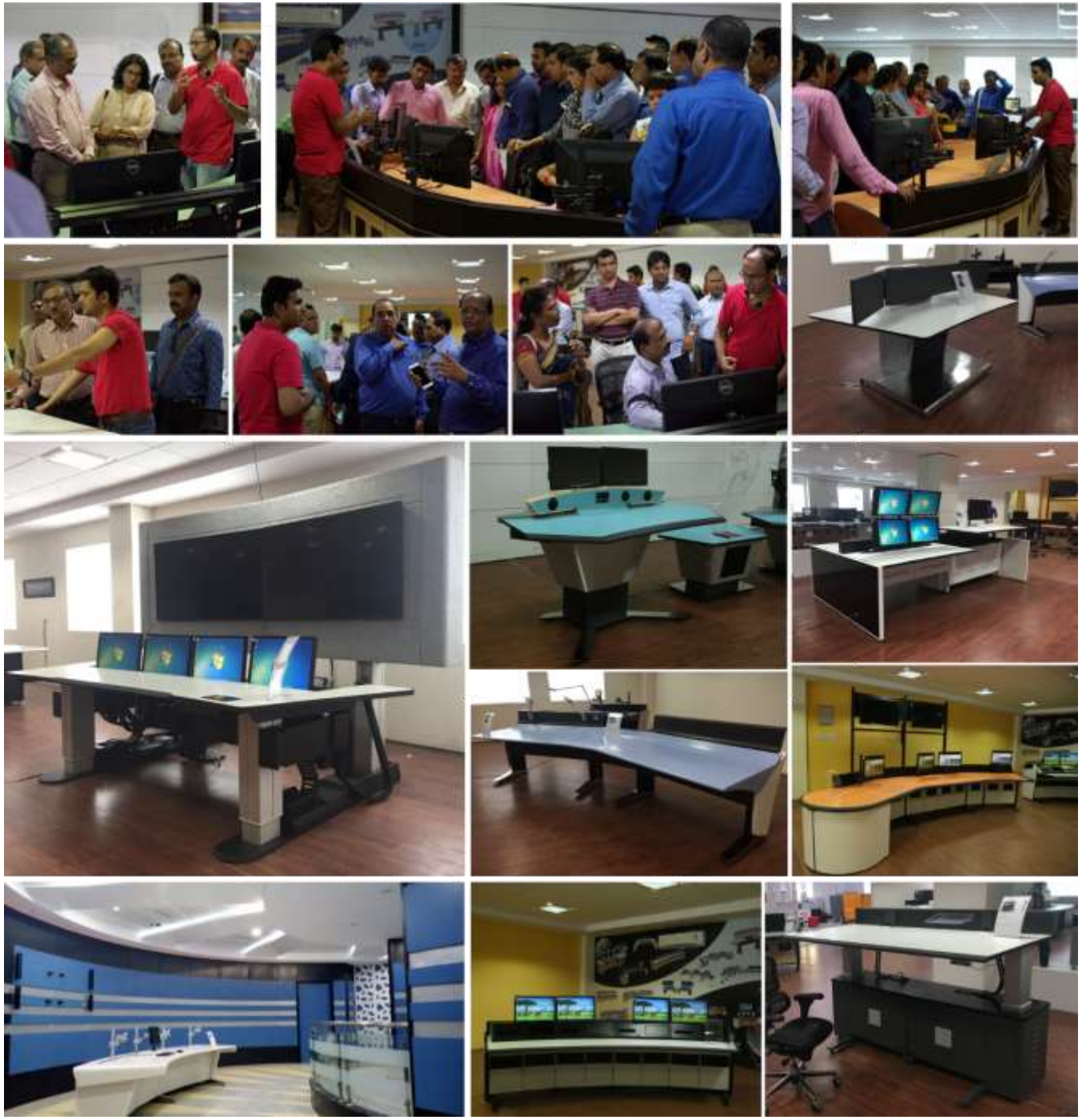
Display **A**rea of **10,000 Sqft**

- Distinctive Designs
- Redefined Ergonomics
- Breathtaking Engineering

The **Product Launch** was greatly appreciated by our esteemed guests.

They said –

*"In the days to come, **Pyrotech Workspace** will surely lead the Control Room Industry Worldwide."*



Redefined Control Room Solutions

Aspects of Design

Aesthetics Ergonomics Functionality

We provide a control room design that perfectly compliments with operator's requirement in terms of comfort, job type and technology, for a better and focused work environment that enhances the overall performance of the operator

170+ Design Built
Control Centers

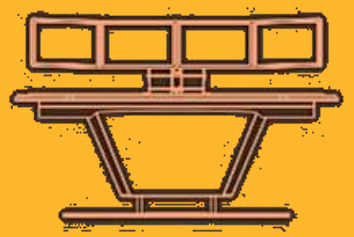
100% Repeat Orders
Satisfied Customers

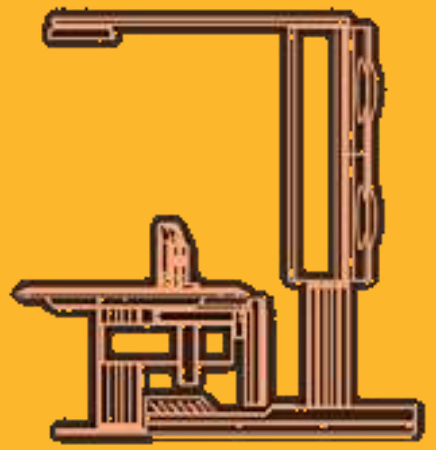
PYROTECH

workspace

Control Room Solutions

Welcome to the New Era of World Class Desking Solutions





CCR Product- Actual Image : Installed in Record time of 60 days

INFI™ **364** modules Supplied to Reliance Industries 4G Network Operations Center

Jindal Steel & Power

Our Earlier Control Rooms (2007 – 2014)

NTPC - Singrauli

Adani - Kawai

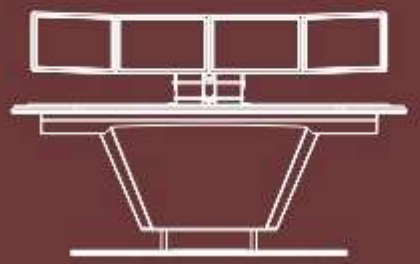
JSW - Barmer

JSW - Ratnagiri

Reliance - Butibori

JSPL - Angul

"beast" combined with "beauty"

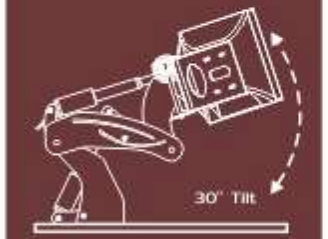


DYNAMIC™ 2020

TO MAKE THE BEST EVEN BETTER

Enter The New Era

- Personalized Desking
- Space Age Styling
- Ergonomics Redefined
- Emergency Indication
- Single Column Design
- Dash Board Concept
- Single Touch Control
- Connect via mobile
- Lower MSD's
- Environment Control
- Sit Stand
- Monitor Arm Option



CERTIFICATIONS

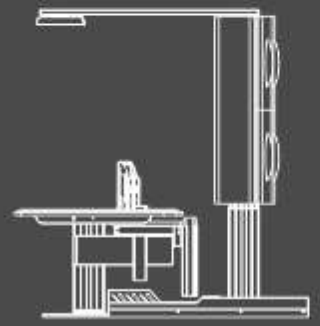
ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC



DYNAMIC™ XE

A SHINING EXAMPLE OF QUALITY DURABILITY AND RELIABILITY.

Intelligent Dynamics

- Compact Desking
- Maximum USER Experience
- Simple & Elegant Styling
- Ergonomics Redefined
- Emergency Indication
- 3D Motion Control
- Improves Decision Making
- Optimized Space Utilization
- Single Touch Control
- Enhances Operator Alertness
- Connect via Mobile
- Programmable Touch Screen
- Lower MSD's

immaculately engineered

CERTIFICATIONS

ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC

we are out to save the earth from bulky consoles

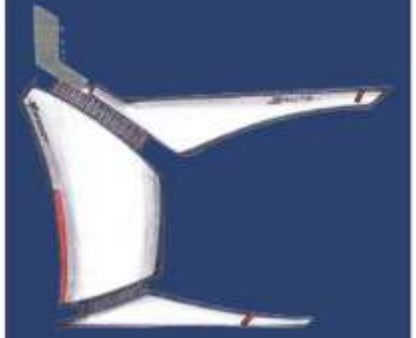
infi™ Xe

We believe, the best way to predict future is to innovate.

10 YEARS OF REDEFINING STYLE AND FUNCTIONALITY

Style Meets Functionality

- Floating desk
- CPU Free
- Elegant Design
- Molded Desk Top
- Slanted Slat Wall
- Stylish Sides
- Plug & Play
- Iconic SS Foot



CERTIFICATIONS

ISO 11064 COMPLIANT

RoHS

Seismic Zone 5

ASTM E84

BIFMA

FSC

Xlat™

Sit to Stand IP-54 Desk

- It is protected from limited dust ingress
- It is protected from water spray from any direction.

Configuration Possibilities

CERTIFICATIONS

ISO 11064 COMPLIANT

IP 54

Seismic Zone 5

ASTM E84

GREENGUARD GREENGUARD

BIFMA

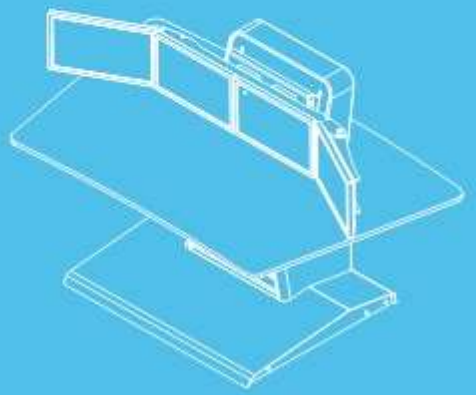
FSC

RoHS

XIOSK™

Console Redefined

Experience Futuristic Design



Features

- Personalized Desking
- Ergonomics Redefined
- Emergency Indication
- Single Column Design
- Single Touch Control
- Connect via Mobile
- Sit Stand

CERTIFICATIONS

ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC

Embracing Current Trends

Designing for People

Adapting to the Advances in Technology

Xlat™

Trading Desk

- Integrated cable management
- Heat management
- User height adjustment
- Enhanced IT access
- Quick release CPU trolleys
- Quick release sliding desktop
- IT/power trough
- Extruded monitor rail
- Support desk options
- Full office benching options

CERTIFICATIONS

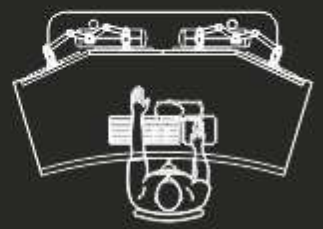
ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC



Xion™

A **MUST HAVE**
console solution

Technical Specification

XION is a CPU free system.

Desktop made of High Pressure Laminate/ Acrylic Solid Surface/ Marmoleum Laminate of minimum 25 mm thick MDF.

Automated Sit-to-Stand mechanism is an integrated feature of this console system.

The entire console is free from any sharp edges.

Side Legs are made up of Formed powder coated steel.

The console system is floating with minimum footprint.

The console structure is made up of heavy duty extruded Vertical and Horizontal aluminum profiles.

All the sheet metal parts are finished with a durable, black, electrostatic powder coating with average application of 60-90 microns over all surfaces.

CERTIFICATIONS

ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC

infi™

Sleekest Console on Earth

Technical Specification

Slat wall is available in multiples of 174mm

Desktop made of 25mm Laminated MDF with PU edging or 6/12mm ASS + 18/12mm MDF

Duel Tier Arrangement

Powder Coated Aluminum Sturdy Structure and extreme side aesthetic legs

Console Depth Available in 850 straight & curvilinear module

Articulating Flexible Monitor Arm

Integrated Annunciator/Mosaic System

Complying ISO Standards

Easy Access To Cable Management

CERTIFICATIONS

ISO 11064 COMPLIANT

RoHS

ASTM E84

BIFMA

FSC

Norms & Certifications

We comply to international control room norm : ISO-11064.

Acoustic

We follow the control room acoustic norms by keeping the sound level within the range of 45db in a control room environment.

Seismic

We offer Seismic Certified control room solutions.

ASTM E84

Our Laminated MDF Products are tested against fire, with lesser emission of smoke and flames to reduce the risk of hazardous accidents.

Consoles are GREENGUARD (UL-USA) Certified for low chemical emissions of VOCs and carcinogens, contributing to a healthier control room environment.

BIFMA

BIFMA certified Console system focuses on development of safety and stringent performance standards (US norms).

FSC

FSC certified console ensures that product comes from well managed forests that provide environmental, social and economic benefits (USA)

RoHS

ROHS Certified console system ensures the product does not have 6 major hazardous substances like - Lead, Mercury, Hexavalent Chromium, Cadmium, Polybrominated Biphenyls, & Polybrominated Diphenyl Ethers.

IP 54

IP-54 rating implies - It is protected from limited dust ingress. It is protected from water spray from any direction.

Our Sector Wise Presence

How We Do IT ??

The Process

Design and Planning

Specification
HFE & HSE
2D, 3D Layout
Walkthrough
Material & Finishes
Norms and Certifications

Execution

Material Planning
Processing
Quality Inspection
FAT
Packing Clearance
Dispatch
SAT

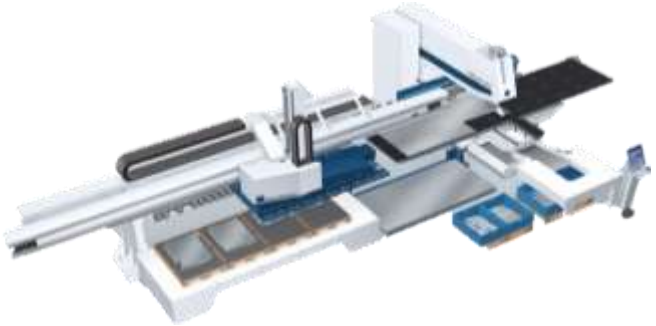
"We are not just manufacturers, we are service providers"

Company’s Manufacturing Strength to Ensure Premium Quality

CNC, Biesse , Italy

Panel Saw , Biesse Italy

Edgebander, Biesse Italy



Trupunch 3000, Germany

Trubend 5000, Germany

Trulaser 1030, Germany

Salvagnini P4, Italy

Feldar Panel Saw, Austria

WeekeBHX050

Our Prestigious Customers