# An Introduction to The COMCON Companies

# COMCON

## Who We Are

Comcon is India's leading provider of technology products and solutions for professional Audio, Video and RF applications to various industries across India, accompanied by reliable pre & post sales support.

## What We Do

Comcon manufactures pro audio and video signal processing equipment, sold under its own brand to customers across the country and outside.

We **distribute** and support products from leading OEMs from across the world.

We **service** products from leading audio and video brands at our service centers.

We **integrate and provide consulting** for setting up new facilities and operations for Radio and TV channels.

## **Our Mission**

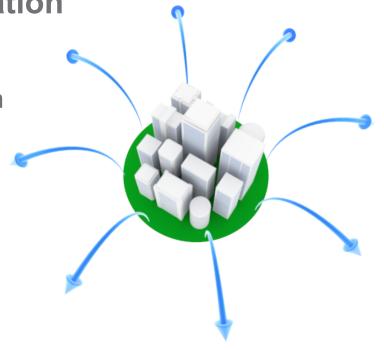
To provide clients with latest and best value solutions for their requirements in broadcast, pro audio video and instrumentation, by integrating services and products from leading international OEMs.

# Our Strategic Focus

- Wider and more detailed Coverage of the marketplace
- Continued Expansion in focus markets

Continued technology & service Innovation

 Integration of solutions for greater operational efficiency & client satisfaction





## Ownership & Team

Comcon companies are privately held by the founder, Rakesh Aggarwal

- Rakesh Aggarwal, Founder & Chairman
- Usha Aggarwal, Director (Administration)
- Gaurav Aggarwal, Director (Sales)
- Suresh Gupta, Director (Commercials)
- Highly motivated and experienced managers
- Multiple sales personnel located across the country
- Trained application and support engineers
- Dedicated team of software developers and Service technicians





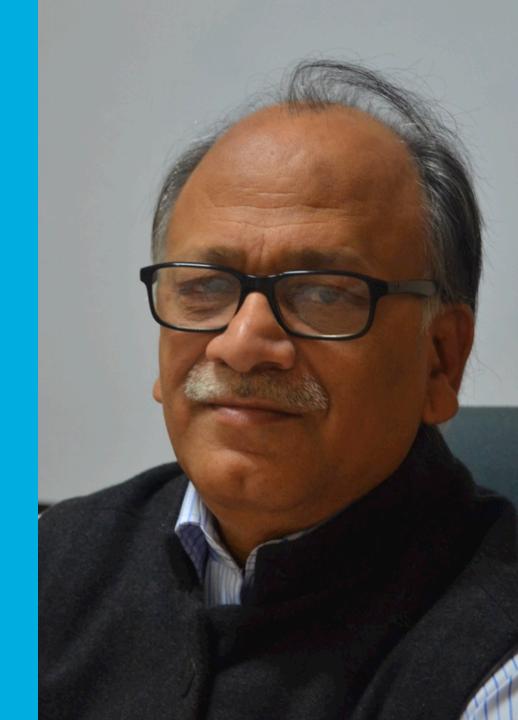
## Locations:

- New Delhi
  - Headquarters & Sales Office
  - Service Center
- Noida
  - Warehouse
  - Scope for Rapid Expansion
- Bangalore
  - Resident Sales Engineer
- Mumbai
  - Resident Sales Engineer (planned)
- Across India
  - Resellers and System Integrators



"We are transforming this company into an exciting and satisfying place to work by finding more effective, more efficient ways to integrate technologies and enhance our delivery models to help clients succeed."

Rakesh Aggarwal Chairman and CEO



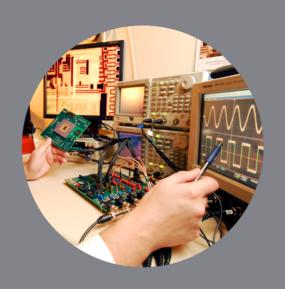
# **CUSTOMER PROFILE**







The Comcon Company — unique in the AV technology industry...







## **Client Verticals**

#### Comcon has clientele across:

- **Broadcast**: Radio & TV
- **Pro Audio**: Studios, Installations, theatres, tours, location etc.
- R & D Facilities: Semiconductor design, Product design, Quality Labs etc.
- Government: Broadcasting Corporation, IITs, Govt. Offices, PSUs etc.
- **Defense**: DRDO, ISRO, HAL and other research based organizations
- **Education**: IITs, IGNOU, Amity etc
- **Manufacturing**: Audio & Video equipment manufacturers
- **Infrastructure**: Hotels, Malls, Airports, etc

## Comcon's Clients Include...



and many more...



# **PARTNER PROFILE**

## Our Partners (Audio):

- Sonifex, UK: Professional Audio & Video Equipment
- Harman, USA: Wide range of Pro Audio gear
- Enco, USA: Playout and Archive solutions for Audio
- Audio Precision: Generator & Test Equipment for Audio & Acoustics
- Renegade Labs: Audio Mixers for SDI signals
- Audessence: Audio Limiters for Radio and TV
- Deva Broadcast: Innovative Audio and Control products for Radio & TV













# Our Partners (Video):

- Sonifex, UK: Video Distributors and Embedder/de-embedders
- Phabrix, UK: Generator & Test Equipment for SDI Video
- Quantum Data, USA: Generator & Test Equipment for HDMI Video
- Samvad, India: Teleprompters for Studios and Speech
- Stirlitz Media, Poland: Video Logging and Monitoring
- ENCO, USA: Video Playout Channel in a Box















## Our Partners (RF & Connectivity):

- Nautel, Canada: RF Transmitters for Radio Stations
- Inovonics broadcast, USA: Modulation Monitors & Audio Processors
- Neutrik, Liechtenstein: Connectors for AV applications
- RF Mondial. Germany: DRM modulators and equipment
- Belden, USA: Cables for all low voltage applications
- Switchcraft, USA: Connectors for all applications
- Canare: Connectos and Patch Panels



## **Switchcraft**











## Our Partners (T&M):

 Audio Precision: Generator & Test Equipment for Audio & Acoustics



 Quantum Data, USA: Generator & Test Equipment for HDMI Video



Phabrix, UK: Generator & Test
Equipment for SDI Video



# **SOLUTIONS PROFILE**



## Solutions Basket (Broadcast):

- Radio Stations: Technology Partner from A to Z
  - Transmitters
  - Antennas, Modulation Monitors and other RF accessories
  - Audio Processors & Converters
  - Studio Consoles
  - Playout Systems
  - Microphones & Headphones
  - Studio Monitors & Speakers
  - Amplifiers: Distribution, Headphone, Microphone
  - Silence detectors and switchers
  - Telephone Interface Units
  - Audio Loggers

- TV Channels: The best pieces to complete your chain
  - Teleprompters
  - Monitors for video production
  - Integrated Live Production Switchers
  - Microphones & Headphones
  - Studio Audio Monitors
  - Audio Mixing Consoles
  - Audio Limiter and Processors
  - Playout, Ingest and Archive servers
  - Standalone Distributors & Embedders
  - SDI Test signal generator and Analyzer
  - Compact SDI Audio Mixers
  - Video Loggers

# Solutions Basket (Test & Measurement)

## Testing Solutions for:

- Loudspeaker R&D and development
- Audio Production testing and QC
- Automotive Entertainment System Testing Platform
- Complete Audio Testing Platform for Mobile and Tablets
- Test Platforms for HDMI & DP compliance testing.
- Certified test platform for Dolby & DTS compliance testing

# sting

## Generators, Analyzers & Accessories for:

- PESQ and POLQA
- Analog / SPDIF / AES
- PDM Audio
- I2S / TDM Audio
- Bluetooth Audio
- AM & FM (DRM, HD, DAB)

- SDI Video (SD, HD & 4K)
- HDMI Video (1.4, 2.0 & 2.1)
- HDCP (1.x & 2.2)
- Display Port (1.2 & 1.4)
- Analog Video
- IP Video (SMPTE 2022)



# Solutions Basket (Services)

### Professional Service and Repair

- ✓ Repair services for all products sold
- ✓ Other products as OEM Authorized Service Center



## Integration and Commissioning

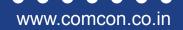
✓ Selective projects in RF, AM, FM and Audio Video Testing domains only

### Trainings and Seminars

✓ Understanding Audio and its quality testing

### Consulting and execution

- ✓ Project consulting and execution assistance for expertise areas:
  - ✓ AM & FM Radio Analog & Digital
  - ✓ Audio and Video Quality Testing
  - ✓ Acoustics for Studios, theatres, etc.
- Custom products and test solutions development Software + Hardware



# Others: Broadcasting Technologies

- Radio
  - Analog AM and FM generators
  - DRM and HD-Radio Modulators
  - Content Servers
  - Monitoring and Test Equipment
- TV
  - Monitoring and Test equipment for
    - DVB-T2, DVB-S, DVB-S2



## Others: Connectivity



- Benchmark products around the world
- Manufactured in various factories around the world
- High reliability with 10 year warranty
- Connectivity Solutions for:
  - IT Networks: 10G cabling solutions
  - Optical Network: Fiber cables, terminations, patch panels and cords.
  - Audio cables for: Speakers, microphones, line levels etc.
  - Video Cables: Antenna RF cables, CATV RF, broadcast video
- Solution categories:
  - Patch panels, cords and assemblies
  - Cables drums: armored, plenum, LSZH, multicore
  - Racks and Enclosures
- Quick deliveries from Ready Stock in New Delhi











# Others: Connectivity (contd.)

#### Connectors

- ✓ All kind of high quality connectors
- ✓ International Reputed Brands
- Customs Cables
- Networking Components
  - ✓ CAT5, CAT6 shielded / Unsheilded bulk cables
  - ✓ Patchbays and wall plates with LIUs

#### Racks and Enclosures

- √ 19" light and heavy duty racks
- ✓ Complete solutions with power, air flow and cables management
- ✓ International top quality

#### Misc.

- ✓ Rugged, gripping Mains Distribution Units with Soldered Connections
- ✓ Custom Brackets and Controllers
- ✓ RF Cables and Connectors





# Why Comcon???

#### Well established business house

- ✓ Professional approach
- ✓ More than 25 years of experience efficient delivery models
- ✓ A recognized supplier with several projects and satisfied customer references

### Existing OEM contracts

- ✓ Comcon is a recognized distributor for more than 20 OEMS
- ✓ Transparent Business Deals: Flexibility to buy direct or via Comcon

## Technology focus

- ✓ We understand technologies matching products for requirement
- ✓ Sales engineers, and not sales executives

#### Client References

✓ Numerous satisfied customer references

#### Customer satisfaction comes first

✓ Service support for all products



# **SERVICE & SUPPORT**

# After Sales Support

- Fully Functional Service Centre in New Delhi
- Trained staff for fault finding and efficient repairs
- SMD Rework stations, measurement instruments, Audio Analyzer, and other required tools available.
- 25 years of experience in repairing and servicing high end audio & video equipment
- Dedicated application engineer to support customer teams.





- www.comcon.co.in
- sales@comcon.co.in
- **2**+91 11 26384606
- S-54 Okhla Industrial Area Phase 2 New Delhi 110020, India



