



# Services & Solutions



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# OUR COMPANY

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Etheric Online is a dynamic and emerging ISP in Bangladesh, focused on delivering top-notch internet services and innovative IT solutions.

- **15+ Years of Expertise:** Our team brings more than 15 years of experience in ISP technology, ensuring that we deliver cutting-edge solutions tailored to your needs.
- **Tailored Solutions:** We are dedicated to providing customized internet and IT solutions to meet the unique needs of our clients.
- **Customer-Centric Approach:** We prioritize customer satisfaction, offering reliable, high-speed internet services designed to support your business growth.
- **Strategic Expansion:** With a vision for the future, we are rapidly expanding our network to ensure seamless connectivity across Bangladesh.



# Internet and Infrastructure Services & Solutions

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BIA & DIA



Data Connectivity



Express  
Route



Managed IT  
Service



WAN



LAN

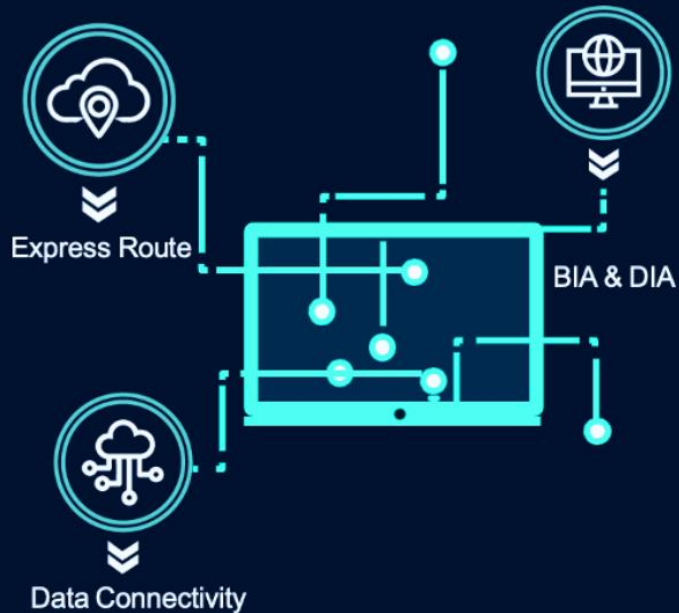


IPVPN



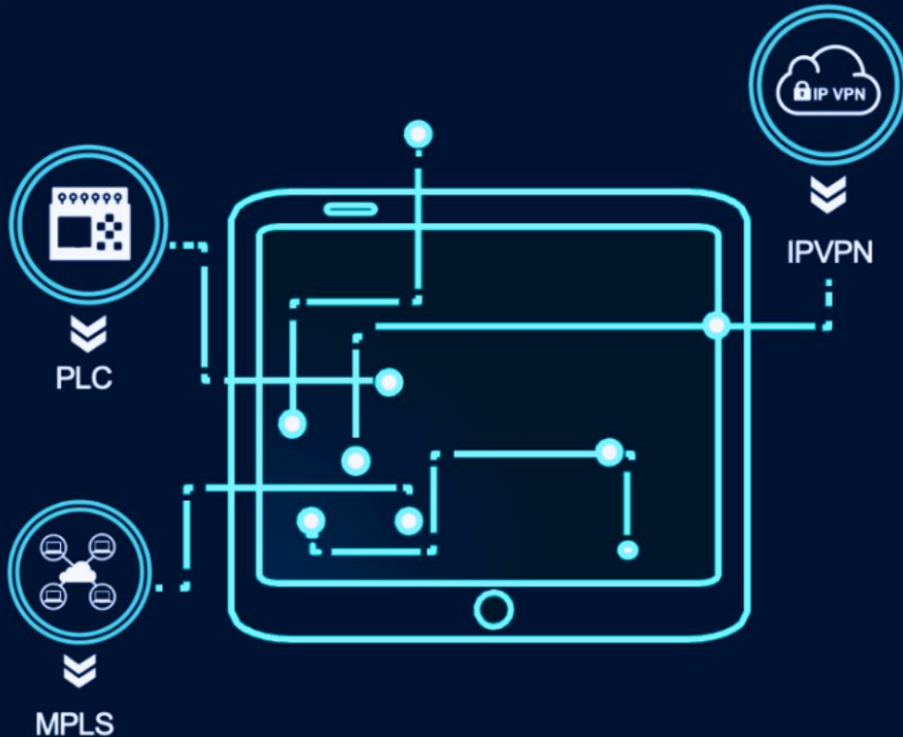
Wi Fi  
Solution

# CONNECTIVITY SOLUTIONS



- Broadband Internet Access (BIA) & Dedicated Internet Access (DIA): with a nationwide robust network powered by 10G interface enabled POPs, and decentralized data centers all around the country, we are the largest and premium B2B ISP of Bangladesh that connects you directly to the internet via a high-performance access service with guaranteed capacity and SLA.
- Data Connectivity: Data transfer speed is seamless, and clients receive full bandwidth without any sharing. Backed by the transmission of our NTTN partners, we ensure you raw bandwidth.
- Express Route: Etheric's express routing facilitates private connections between worldwide servers., with a single hop and lower latency

# CONNECTIVITY SOLUTIONS



- MPLS: Our MPLS Solutions (international & domestic) provide sophisticated traffic engineering options that enable traffic to be sent over dedicated & non-standard paths
- IPVPN: Our IPVPN Solution allows people, systems, and things, to communicate with each other securely using a single internet protocol address (IP)
- PLC: International Private Leased Circuit (IPLC) is a Point-to-Point (P2P) private line that provides customers with dedicated pure bandwidth.

# CONNECTIVITY SOLUTIONS



## Wi Fi :

- Proficient in configuring and optimizing Wi Fi networks for enhanced performance and security.
- Experienced in deploying advanced technologies like mesh networks and Wi Fi 6.

## WAN:

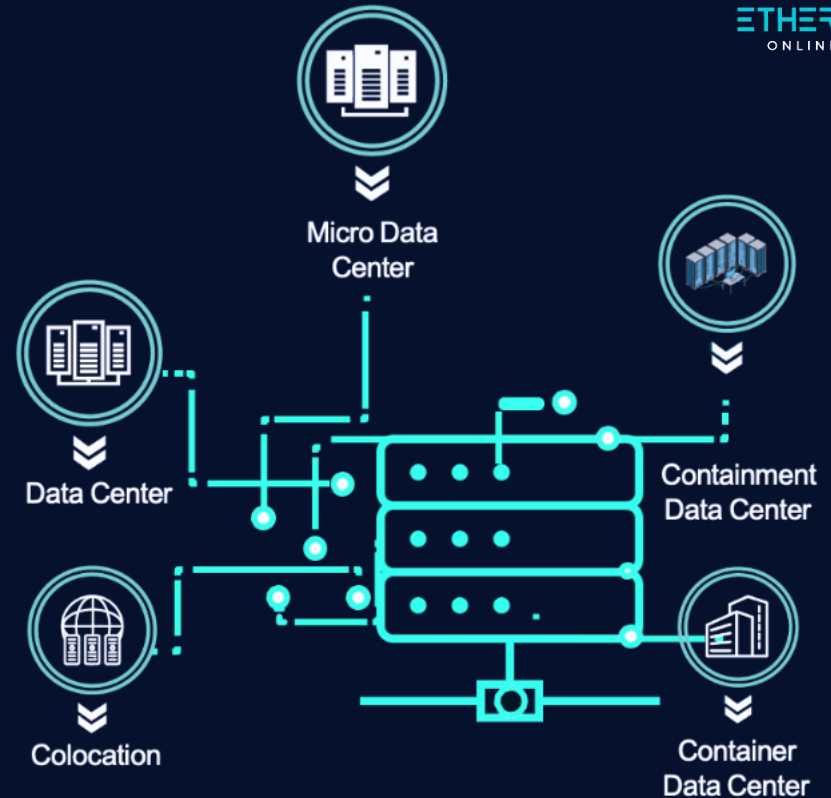
- Skilled in designing and optimizing scalable WANs for high-speed, reliable data transfer.
- Expert in implementing robust security measures and troubleshooting WAN issues.

## LAN:

- Adept at designing efficient LAN architectures for fast and reliable connectivity.
- Proficient in integrating hardware and software solutions and resolving LAN issues.

# INFRASTRUCTURE SOLUTIONS

- Data Center: aamra has 4 strategically located data centers in Dhaka, Chattogram, and Jashore. With advanced back-up, cooling, fire fighting, and certified engineers, aamra is ready to serve you 24/7.
- Micro Data Center (MDC): MDC is perfect for clients that require a cost-effective and lasting infrastructure solution for their servers and devices. With a rack-mounted power supply and distribution unit, UPS, battery pack & precision cooling, MDC can be the perfect solution for your business need.
- Colocation: Colocate your devices and servers with aamra's Tier-3 lever data center. Our decentralized network and robust connectivity ensure consistency, security, and convenient operation.
- Container & Containment Data Center: Container/Containment solutions can be perfect for deploying datacenters in remote sites, industrial environments, and small spaces. aamra is the first Bangladeshi company to implement a container data center with Bangladesh Army.





# MANAGED IT SERVICE

## Internet and Infrastructure Solutions (I&I)



Gain access to top IT expertise, reduce IT costs & increase operational efficiency! With 10+ Years Managed IT Service Experience, 300+ IT Personnel, 50+ managed IT clients, we are the most reliable name in Managed IT

You concentrate on what you are good at,

Your IT is safe in etheric's hands!

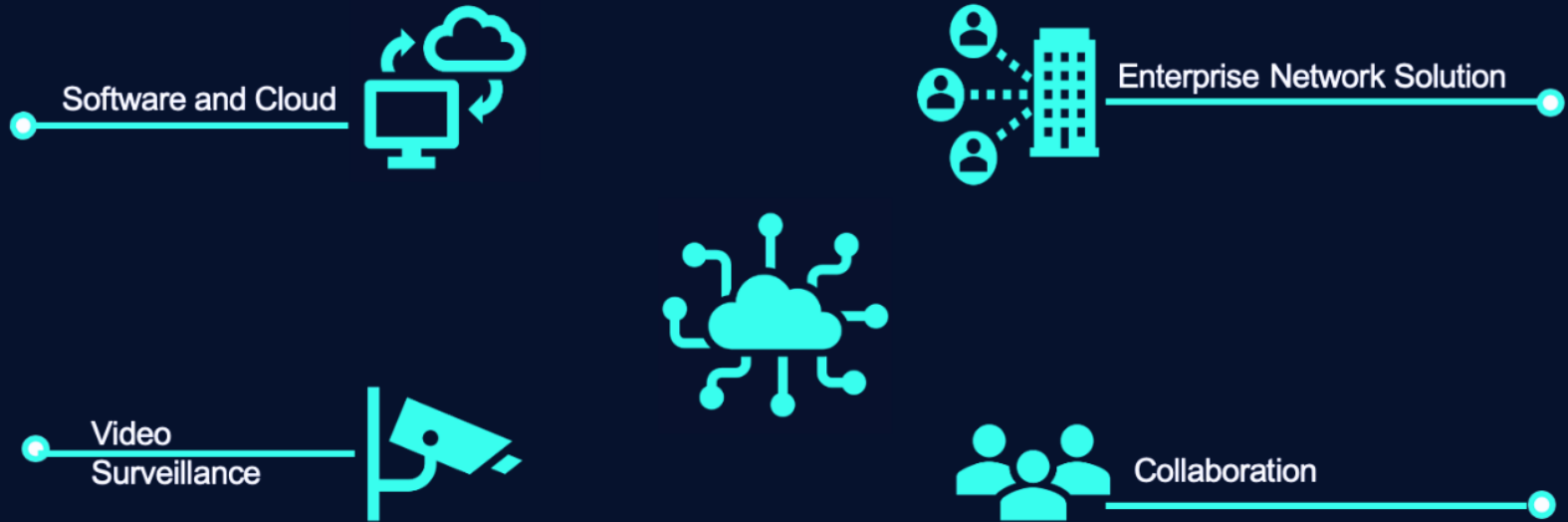
### Solutions:

- Networking Services
- Network Setup & Maintenance
- Email, Router, Firewall, VPN, Antivirus Configuration/Setup
- Network Virus Detection & Removal
- Network Device Sharing & Printing
- Video conferencing solutions
- Remote & On-Call Support



# INTERNET OF THINGS (IOT)

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## SOFTWARE & CLOUD

- Cloud: aamra is the first-ever Bangladeshi company to offer cloud solutions – aamra cloud. We are a top solution provider of Azure and AWS cloud. With 200+ cloud clients, aamra is the leading name in the cloud space in Bangladesh. Choose cloud, choose aamra!
- Business Email: We know the importance of your business email. We are the leading providers of Microsoft and Zimbra email solutions in Bangladesh
- Endpoint Security: Paying special attention and proactively monitors your network. Secure your entry points with Trendmicro, Kaspersky, Symantic
- Storage as a Service (Saas): A convenient facility is needed to store and keep important documents and files. Our Storage infrastructure service (Saas) helps keep all office supplies, documents, and files neat and tidy.



# SOFTWARE & CLOUD

- **Backup as a Service:** aamra provides renowned backup solutions such as Commvault, Veem, and Veritas. Back up your data and retrieve it whenever required. Your data is always stored and safe.
- **Infrastructure as a Service:** Exchange information across your organization. Our strategic infrastructure service (IAAS) reduces the inherent inconsistencies and communication barriers of an organization's structure by establishing inter-functional and interpersonal communication.
- **Database as a Service:** Our Database Services (DBaaS) are designed for easy storage and access to information. You can store all relevant details related to the organization such as employee records, transaction records, salary details, etc.



# ENTERPRISE SOLUTION

With 300+ IT professionals, aamra has one of the largest and most qualified team of technology professionals in Bangladesh. We have completed 500+ large scale projects, and empowered reputed public and private enterprises to reach their network efficiency. aamra is the leading partner of industry giants like Cisco, Fortinet, Juniper, Paloalto, Sophos, Dell, HPE, F5, Radware, Huawei, Brocade and VMware etc.

Solutions:

- Networking
- Network & System Security
- Server and Storage
- DC Virtualization
- Backup and Recovery
- DC Monitoring and Management



# VIDEO SURVEILLANCE SOLUTION

With 8+ years of Video Surveillance Experience and 300+ Clients, aamra is one of the largest names in the Video Surveillance space in Bangladesh.

We are partnered with global leaders in video surveillance such as Hikvision, Dahua, Uniview, Panasonic, Honeywell, Bosch, and Matrix, etc.

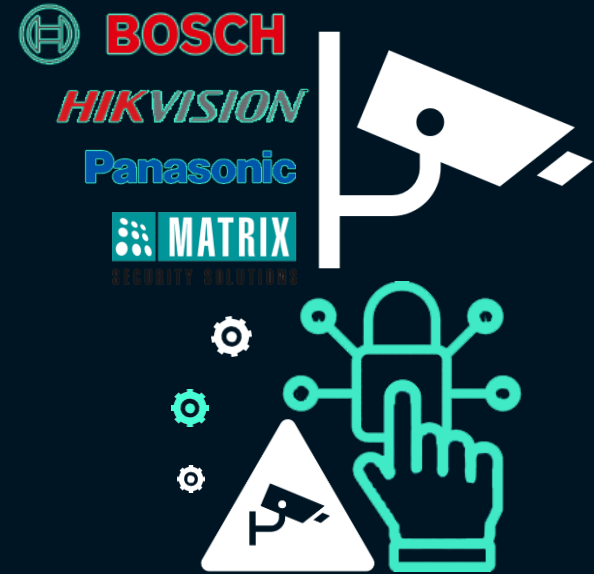
Solutions:

Video Analytics

Thermal Detection

Centralized Management

Cloud Managed Solution



# VC & COLLABORATION

aamra's extensive range of conferencing and collaboration solutions enable users to reduce communication costs, increase efficiency and enhance collaboration in modern workplaces. aamra is the pioneer in audio/video conferencing solutions in Bangladesh. With 14+ years of Video Conferencing Experience and 500+ Clients, aamra is the most trusted name for Video Conferencing in Bangladesh. aamra has been awarded the prestigious 'Poly SAARC Partner of the Year' 3 consecutive times.

Solutions:

- Audio and Video Conferencing
- Video Wall
- Display
- Integration



