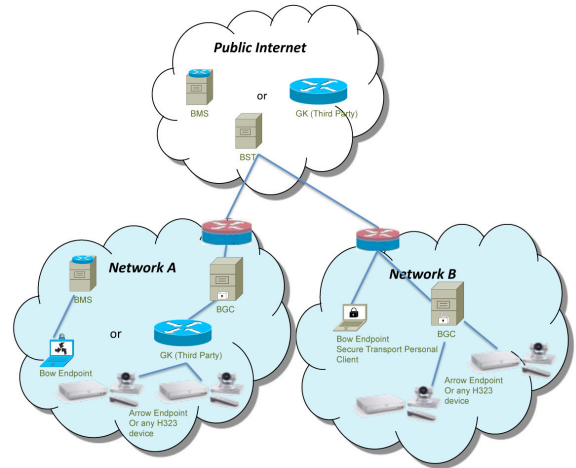


BMS: Bow Meeting Server + Gatekeeper
 BST: Bow Secure Transport Server
 BGC: Bow Group Client (Secure Transport)



Specifications

Protocols	H.323 version 4 and above, H.460, H.239 Additional Media Channels
Interoperability	Multi-vendor support – any H.323 device
Firewall / Nat Traversal	Client-Server transparent tunneling model. Only “outbound” initiated connections on configurable port or port range. TCP only tunneling or TCP/UDP tunneling modes. Client located with application (Personal Client), or on local network (Group Client). Server located in DMZ, or public Internet. Server acts as full proxy dealing with any network address translation (NAT).
Default Traversal Ports	TCP port 8081, UDP Ports 8081, 8082 (optional)
Clients	Personal Client for mobility or personal deployments Group Client for multiple devices in single LAN
Server Software	REDHAT Linux: Enterprise Server 4 and 5; Advanced Server 4 & 5 CentOS 4.4 and 5
Minimum Hardware Requirements	Intel® Pentium® 4 processor, 3GHz or higher, Intel® Xeon® processor, 2GHz or higher (Dual-processors are supported), 1GB memory or higher; 100BASE-TX network interface
Load Balancing & Redundancy	Client fails over to secondary server Central licensing shared by multiple servers allows load balancing
Privacy	AES encryption of H.323 audio video and data (128, 192 and 256 bit)
Interoperability	Multi vendor support - any H.323 device
Scaling	Scales linearly by adding additional servers

In our constant effort to improve solutions we reserve the right to change or modify features and specifications without notice.

FEATURES

MULTIPLE MEETING TYPES

Meetings can be:

- **ad-hoc**: making a call to other online users
- **Scheduled**: where invites are sent out to others to join a private meeting

- **Moderated**: where a meeting chairman decides who can speak or present
- **Lecture mode**: where participants only see the presenter, but the presenter can see all participants.

IN HOUSE OR HOSTED

BOW can be deployed as a private in house system or used to create a hosted service.