

# eDOC Best Practices: Bandwidth Recommendations

What you need to know about bandwidth when running eDOC applications.

When you add a comprehensive core imaging system, large image files are continuously being saved and retrieved. This amount of network traffic may not have been considered when your network was installed. eDOC Innovations' applications are designed to work with lower bandwidth, but with lower bandwidth, access to files and processing of documents naturally take longer.

Think through the following when considering the bandwidth for your organization.

1. Are you running voice connections or streaming videos over this same connection?
2. Are you experiencing quality of service or latency issues?
3. Do you provide Guest Wi-Fi access in your lobby?
4. How many staff members at each branch create electronic forms?
5. Is your staff complaining about connection speed?
6. Is your connection speed making staff performance less productive?

Increasing bandwidth comes with associated costs, but it also brings added value. Increasing your network speed will optimize staff productivity by eliminating time waiting for image based documents to upload and download and it will provide your members with faster network service.

eDOC Innovations' recommendations for optimal performance for our applications are below.

- Smaller branches (less than six employees) 1.5 Mbs for uploads and downloads.
- Midsize branches (7 – 18 employees) 3 Mbs for uploads and downloads.
- Larger branches (more than 19 employees) 5 Mbs for uploads and downloads.

Your bandwidth needs will likely increase in the coming years. eDOC Innovations recommends not extending your agreement beyond three years with your network provider. New technology and providers are constantly entering the market. With a little research of competitive services available in your area, you may find that newer services are offering more bandwidth for the same price or less than your current agreement.

## Questions?

Contact our client services department at 800-425-7766, Option 2 or email [csr@edoclogic.com](mailto:csr@edoclogic.com).

