



Data Transmission

A.B. Data works very closely with each client to develop the most efficient and secure data transfer protocol possible. We offer a variety of electronic data transfer options and can work with virtually all flat- or print-image file formats provided to us. Our combination of knowledgeable technical staff, state-of-the-art industry software and custom applications allow us to meet or exceed your requirements for input file compatibility.

FTP, SSL FTP, HTTPS and VPN are our preferred methods for electronic file exchange. Below is a brief description of each. Additional or proprietary data transmission methods may be supported upon request. These options require account set-up. Your speed will depend on the speed of your Internet connection.

FTP – File Transfer Protocol (FTP) is standard protocol for transferring files between remote computer systems. A.B. Data supports FTP file transfers over the Internet. When using FTP, we highly recommend sending encrypted data files using PGP, Secure ZIP or other methods to provide basic data file security.

SSL-FTP – Secure Sockets Layer File Transfer Protocol (SSL-FTP) is a secure method of FTP file transfer where the entire transmission of data is secured from start to the end.

HTTPS – Hyper Text Transfer Protocol over Secure Sockets Layer (HTTPS) is a secured extranet web site A.B. Data offers for secure data file uploads and downloads over the Internet.

VPN – Virtual Private Network (VPN) connections are available for secure data transmissions between two networks. VPN connections create a secure tunnel between two networks over which data can be securely transmitted.

Email – A.B. Data discourages sending data files as unsecured email attachments. See security section below for more information on A.B. Data security.