# Secured File Exchange



### Highlights

- Send and receive files of any size
- Reduce email server load
- Save bandwidth
- Corporate governance compliance
- Hassle-free deployment
- Easy administration
- Secured transmission of documents

#### **Specifications**

Minimum Server requirements:

- OS: Windows 2003 Server
- RAM: 2 GB (min)
- Disk Space: 1 GB (min)
- IIS 6.0
- Microsoft .NET Framework 2.0
- Microsoft SQL Express 2005

# **Client site support**

- Microsoft Outlook 2002, 2003, 2007 and 2010
- Internet Explorer, Firefox, Safari, Chrome and Opera
- Java is 1.5.0

#### 1. Send and receive large files easily

- JustAttach resolves email attachment issues including imposed email attachment sizes, storage limitations, security and corporate governance.
- JustAttach enables the authorized user to send big attachments or folders without the need to break them into smaller files or choke the mailbox.
- JustAttach allows the authorized user to receive big files from external party by inviting them, via email, to upload the files to their JustAttach account

#### 2. Security

- Security worries are put to rest when leveraging on its built-in security and corporate governance features. File in transimission and in storage is encrypted.
- Confidential information management feature allows corporate policy enforcers to block or delete confidential material from being sent out to unauthorized parties.
- Simple and yet secured mechanisms to esnure only the targetted recipients can coess to the attachment.

#### 3. Hassle free deployment

 Software agent is not required on users' local machines, all they need is a web browser. Optional plugin is availlable for Outlook users.

#### 4. Easy administration

 Automated file storage, system management and account provisioning features help JustAttach to be self-managed by users.



# Receiving Big Files

- Recipient clicks Upload Link to upload file to user.
- JustAttach sends message to user. Message contains:

JustAttach

Recipient

4

- Download Link (user clicks to download file).

## **Sending Big Files**

- · User uploads file to JustAttach.
- JustAttach sends message to recipients. Message contains:
  - Download Link (recipient clicks to download file).
  - Upload Link (recipient clicks to upload file to user).
- · User easily tracks who has download the file from download logs.

For a free 30-day trial of JustAttach, please contact sales@cnt.com.sg

	JustAttach	Standard FTP
Business Benefits		
Send very large files	✓ YES — virtually unlimited	✓ YES
Deliver files reliably	✓ YES — files can be downloaded reliably through web browser	DEPENDS — FTP client program issues     remote firewall blocking transfer
Track file delivery	✓ YES — timestamp • IP address • email address of recipient • tracking summary of recipients and downloads	<ul> <li>DEPENDS — logs may not be available</li> <li>cannot identify external recipients when anonymous access is allowed</li> </ul>
Resume broken downloads and uploads	✓ YES	✓ YES
Allows user to control access to files download	✓ YES — private download link for each recipient	<ul> <li>◆ DEPENDS — recipients must have accounts on FTP server • cannot identify external recipients if anonymous access is enabled</li> </ul>
Additional download controls	<ul><li>✓ YES — enable / disable download</li><li>• download secret</li></ul>	× NO
Allows user to control access to files upload	✓ YES — private upload link for each recipient	<ul> <li>DEPENDS — recipients must have accounts on FTP server • cannot identify external recipients if anonymous access is enabled</li> </ul>
Additional upload controls	<ul><li>✓ YES — enable / disable upload</li><li>• upload secret</li></ul>	× NO
Security		
Transport layer security	✓ YES — HTTPS (SSL)	◆ DEPENDS
File encryption	✓ <b>YES</b> — AES-256	× NO
Password protection	✓ YES — file download secret • file upload secret	× NO
CAPTCHA protection	✓ YES	× NO
Block objectionable files	✓ YES — by file extension	◆ DEPENDS
Integration		
Integration with authentication services	<ul> <li>✓ YES — Active Directory • NT Server • LDAP</li> <li>• IMAP • POP3 • SMTP • RADIUS</li> </ul>	◆ DEPENDS
Firewall friendly	✓ YES — standard port 443	<b>× NO</b> — multiple ports to be opened
Administration		
Zero client program installation	✓ YES — IE / Firefox with Java support	<b>× NO</b> — FTP client program
Automatic deletion of inactive files	✓ YES	× NO
Automatic deletion of inactive accounts	✓ YES	× NO
Allow external recipients to send files	✓ YES	◆ <b>DEPENDS</b> — create accounts for external recipients • allow anonymous access
Reporting and auditing	✓ YES	◆ DEPENDS
	JustAttach	File Hosting
Secured storage	<ul> <li>✓ YES — all files are encrypted (AES-256)</li> <li>• confidential files are hosted securely in-house</li> </ul>	<b>x NO</b> — files are hosted at a remote location by external party
Access control	✓ YES — full control over server, user accounts and files • full access to audit logs	<b>X NO</b> — controls limited to features provided by hosting service   • do you know what is actually going on?  • do you  •
Zero subscription charges	✓ YES — no monthly charges	🗴 NO — monthly per-account charges
Full flexibility	✓ YES — full control over disk quota allocation and available hard disk space; add hard disk as required • no download and bandwidth limitations	<b>X NO</b> — disk quota, download and bandwidth limitations
Integration with corporate	✓ YES — users login using their	<b>✗ NO</b> — users need to remember another set

For a free 30-day trial of JustAttach, please contact sales@cnt.com.sg

of login credentials

existing credentials

authentication services