

Division of Workers' Compensation



## PTS File Transfer Solution Upgrade



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- PTS is upgrading to a new SFTP based file transfer system
  - Original file transfer mechanism: single SFTP server
    - Traditional method of file transfer
  - Upgraded file transfer mechanism: OTech's Secure File Transfer (SFT) service
    - Enterprise solution (based on Axway SecureTransport) where file exchange is a core requirement
    - Deployed at DMV, DHCS
- **The Trading Partner will *NOT* be impacted; will still transfer files to PTS using SFTP protocol**

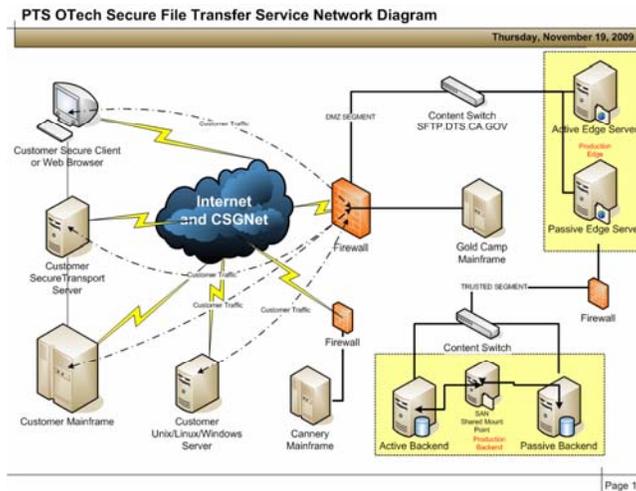


## Reasons for the Upgrade

	SFTP Server	OTech SFT
Reliability	Single server, single point of failure	Redundant servers, fault tolerant architecture
Security	Reside in the DMZ	Reside behind firewalls
	Data at rest is not encrypted; <i>Trading Partner will need to encrypt/decrypt files</i>	Data at rest is encrypted (3DES); <i>no manual encryption or decryption of files is required</i>
Availability	Uptime is undetermined due to single point of failure	99.999% uptime due to redundant architecture



## PTS / OTech SFT Architecture Diagram



## Summary

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- The new PTS file transfer mechanism is more robust, secure, and available
- The new PTS SFTP file transfer mechanism will not impact Trading Partners
- Trading Partners will no longer need to encrypt and decrypt files



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## Questions?

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