## IT Initiatives and Security Remediation

PRESENTED BY
THE FEDERAL RETIREMENT THRIFT
INVESTMENT BOARD









## Status of Major IT Initiatives

IT Initiatives	Actions Over the Next Six Months	Impact
Modernize IT Infrastructure	<ul> <li>Upgrading mainframe, network, storage, servers, circuits, and software applications</li> <li>Establishing standard operating procedures to improve management accountability</li> </ul>	<ul> <li>Improves Infrastructure reliability</li> <li>Improves security</li> <li>Increases capacity to support Blended</li> </ul>
IT Security Audit Remediation	<ul> <li>Upgrading targeted Infrastructure components (i.e., hardware and software)</li> <li>Documenting policies and procedures</li> </ul>	<ul><li>Strengthens security posture</li><li>Closes audit findings</li><li>Improves IT Governance</li></ul>
Increase Call Volume Capacity	<ul> <li>Implementing hardware, software, and network equipment needed for the call centers</li> </ul>	Increases call volume capacity to support current and future users (needed for Blended)
IT Data Analytics - Logging and Security Monitoring Enhancement (Splunk)	<ul> <li>Enhancing hardware and software to improve search, monitoring, security, analysis, archival, and visualization of data</li> </ul>	<ul> <li>Enhances visibility of security</li> <li>Closes audit findings</li> <li>Supports agency requirements for log retention compliance</li> </ul>
Two-Factor Authentication	<ul> <li>Completed Implementation (~585) for FRTIB federal staff and TESS contract staff</li> <li>Bringing two call centers and three processing centers under TESS management</li> </ul>	Strengthens access control for FRTIB applications and data

