

2014 SUPPLEMENTAL BUDGET

ACA DISASTER SYSTEM SECURITY

Request	FY14	FY15	13-15
FTE			
GF-State		PLACEHOLDER	
Total			

DECISION PACKAGE SUMMARY

The Economic Services Administration (ESA) requests funding to procure a Disaster Recovery (DR) solution for the Automated Client Eligibility System (ACES) and a DR solution for the Department of Social and Health Services (DSHS) Enterprise Service Bus (ESB) operated by the DSHS Information System Services Division (ISSD). By funding this request, ESA and ISSD are expected to obtain DR solutions that comply with State and Federal mandates. ESA is in the midst of the ACES DR procurement, so this request is being submitted as a placeholder.

PROBLEM STATEMENT

A DR solution minimizes service disruption and the loss of client data in the event of a disaster. The loss of client data or an interruption of the service could result in the delaying of the benefits that are issued to the clients. Consolidated Technology Services (CTS) currently provides the DR solution and services that are used to support ACES. The solution and services provided by CTS end December 31, 2013. The ESB currently has no DR solution. The ACES system and the ESB are part of the Washington State Affordable Care Act (ACA) solution. The current functionality of ACES is changing to accommodate new ACA program requirements and interfaces. The ESB is the middleware used to pass data between ACES and the Washington Health Benefit Exchange. ACA requires specific DR metrics. For example, ACES and the ESB are bound to the ACA recovery time objective of system recovery within three business days.

CTS will not include the ACES expanded functionality and associated DR requirements in the new CTS DR procurement. CTS states that including the ACES requirements in the CTS DR procurement would over complicate the solution and that no vendor would have the necessary resources to satisfy all requirements. Therefore, ESA must independently procure an ACES DR solution. ISSD will build and stand up a DR solution for the ESB.

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PROPOSED SOLUTION

The scope and intent of the ACES DR project is to procure and implement a DR solution/services for ACES that includes: ACES mainframe, ACES.online, ACES Data Warehouse, Eligibility Service, BARCODE, Washington Connection, zBX virtual servers, warrant and letters print and mail, batch reports, connectivity to the Washington State network, connectivity to the DSHS network, and compliance with DSHS active directory security rules, IMS, and DB2.

The scope and intent of the ESB DR project is to procure and implement a DR solution for the ESB that includes: ESB software, ESB and database servers, load balancing hardware, software and appliances, SQL software license, storage hardware, and network components.

The ESA base budget includes FTE and funding currently allocated to supporting DR functions for ACES. These resources will continue to be directed to this work and this ACES DR budget request is for additional needed resources. The ISSD base budget does not include FTE or funding to support DR functions for the ESB.

ESA has completed a risk assessment for the ACES DR project and the project is considered a Level 2 project. ISSD has completed a risk assessment for the ESB DR project and the project is considered a Level 1 project.

EXPECTED RESULTS

This request will procure and implement a DR solution for the ACES system and the DSHS ESB that complies with all state and federal requirements.

This decision package supports the Results Washington goals to:

- Ensure that funding is used responsibly and:
 - Remove waste in processes.
- Ensure efficiency, performance, and accountability to the public by providing transparency and accountability in state agency operations and:
 - Increase Washington State government's transparency.
 - Increase on-time deliver for state services.

STAKEHOLDER IMPACT

This request will procure and implement a DR solution for the ACES system and the DSHS ESB that complies with all state and federal requirements.