



F E D E R A L  
S T U D E N T A I D  
*We Help Put America Through School*

## **FSA Modernization Partner**

# FSA Technology Gap Analysis

Version 1.0

Business-Technology Alignment

Task Order #85

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## 1. INTRODUCTION

This document is an analysis of FSA applications systems level of compliance with the FSA Technology Policies, Standards, and Products. Each application system has a table that lists the products in the *FSA Technical Infrastructure Blueprint* that are not listed in the *FSA Technology Policies, Standards, and Products Guide*. This document serves as a baseline inventory of compliance with standards and will be used to consider updates to FSA policies, standards, and products.

Overall, there are 9 products in the Technical Infrastructure Blueprint that are not FSA standards, 4 instances of nonstandard product versions in use, and 1 de facto product in use. Of the 22 systems currently included in the Technical Infrastructure Blueprint, only 4 are ASP systems and not subject to FSA standards. 9 FSA systems are completely in compliance with the *FSA Standards, Policies, and Products Guide*.

## 2. SFA MODERNIZATION SYSTEMS

### CFO Data Mart

Status	Product	Use
De facto product	Microsoft IIS 4.0	Webserver

### Common Origination & Disbursement (COD)

(COD is an ASP system and not subject to FSA Standards)

Status	Product	Use
Not in standards	TSYS Components	Proprietary subcontractor architecture

### Credit Management Data Mart

Status	Product	Use
De facto product	Microsoft IIS 4.0	Webserver

### eCampus Based (eCB)

Status	Product	Use
<i>Compliant with standards</i>		

**Enterprise Application Integration (EAI)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
<i>Compliant with standards</i>		

**eServicing**

(eServicing is an ASP system and not subject to FSA Standards)

<b>Status</b>	<b>Product</b>	<b>Use</b>
Not in standards	Microsoft SQL Server 7.0	Database
Not in standards	EDOCs (EBPP/OC)	Bill presentment and payment online correspondence tool
Not in standards	Avaya CentreVu CT	CTI software
Not in standards	Intervoice-Brite Write 1	IVR software
Not in standards	Avaya CentreVu CMS	CTI call management software

**FAFSA on the Web 6.0**

<b>Status</b>	<b>Product</b>	<b>Use</b>
<i>Compliant with standards</i>		

**Financial Management Systems (FMS)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
<i>Compliant with standards</i>		

**Financial Partners Data Mart**

<b>Status</b>	<b>Product</b>	<b>Use</b>
De facto product	Microsoft IIS 4.0	Webserver

**HR Modernization**

(HR Modernization is an ASP system and not subject to FSA Standards)

<b>Status</b>	<b>Product</b>	<b>Use</b>
Not in standards	Jamcracker 2.9	Customer management secure portal software

**Information for Financial Aid Partners (IFAP)**

Status	Product	Use
<i>Compliant with standards</i>		

**Portals**

Status	Product	Use
TBD	Portal Suite (TBD)	Portal software

**SFA Intranet**

Status	Product	Use
<i>Compliant with standards</i>		

**SFA to the Internet**

Status	Product	Use
De facto product	Microsoft IIS 4.0	Webserver
Not standard version	HP-UX 10.2	Server OS (production)
Not standard version	HP-UX 10.0	Server OS

**3. SFA LEGACY SYSTEMS**

**Central Processing System (CPS)**

Status	Product	Use
<i>Compliant with standards</i>		

**Direct Loan Consolidation System (DLCS)**

Status	Product	Use
Not in standards	Informix 7.31	Database

**Direct Loan Origination System (DLOS)**

Status	Product	Use
Not in standards	Informix 7.31	Database

**Direct Loan Servicing System (DLSS)**

(DLSS is an ASP system and not subject to FSA Standards)

<b>Status</b>	<b>Product</b>	<b>Use</b>
Not in standards	Compaq Alpha Open VMS 7.2	Mainframe OS
Not standard version	Oracle 7.0	Database
Not in standards	Microsoft SQL Server 7.0	Database
Not in standards	Microsoft SQL Server 2000	Database
Not in standards	Avaya CentreVu CMS	CTI call management software
Not in standards	Intervoice-Brite Write 1	IVR software

**Federal Family Education Loan Program (FFEL)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
<i>Compliant with standards</i>		

**National Student Loan Database System (NSLDS)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
De facto product	Microsoft IIS 4.0	Webserver

**Post-secondary Education Participants System (PEPS)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
Not standard version	HP-UX 10.2	Server OS

**Recipient and Financial Management System (RFMS)**

<b>Status</b>	<b>Product</b>	<b>Use</b>
<i>Compliant with standards</i>		