

AAFS#	Center Name	Contract Type	Contractor Name	Region	Status	Start Date	End Date
4209	Baumberg	Center Ops	Clearfield	Atlanta	Active	04/01/2003	03/31/2010
4210	Anacoda	CCC	Caterpillar	Dallas	Active	02/01/2004	01/31/2011
4567	Boxelder	CTS	Armenhammer	Atlanta	Active	09/01/2005	08/31/2012
4683	Canille	OIA	Caterpillar	Dallas	Active	02/01/2004	01/31/2011
4695	Wolf Creek	Center Ops	Clearfield	San Fran	Active	04/01/2003	03/31/2010
4869	Iroquois	OIA	Caterpillar	Boston	Active	02/01/2004	01/31/2011
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## U.S. Department of Labor, Job Corps Funding Allocation System (JFAS)

### The Challenge

The Office of Job Corps, established in 1964, is responsible for providing national residential training and employment programs administered by the Department of Labor to address the multiple barriers to employment faced by disadvantaged youth throughout the United States. Job Corps' mission is to attract eligible young adults, teach them the skills they need to become employable and independent, and place them in meaningful jobs or further education.

The National Office of Job Corps was relying on an antiquated, pre-Windows era software package to manage their nearly one billion dollar annual budget. The challenge of the Keymind team was to replace the legacy system and build a new Web-based system that would provide an improved interface for the users, as well as increased visibility to users located throughout the country.

### Our Strategy

To meet the challenges faced in addressing the mathematical complexity of the system, as well as the challenges faced in providing an intuitive user interface, the Keymind team based the requirements gathering phase on in depth meetings in

two areas: user interface and technical dissection of the legacy applications' logic. While the analysts and information architects met with the customer to determine business rules, roles, and workflow, the technical team met to establish and document the complex underlying calculations required for budget estimation, inflation, and contract reconciliation procedures. The end result was a complete picture of the system, from user-interface to mathematical formulas. Prior to implementation, the Keymind team involved the customer in an extensive User Acceptance Test (UAT) period which helped ensure a successful launch.

### The Impact

Due to a very detail-oriented and high analytical approach, as well as extensive user involvement throughout the development stages, the Keymind team was able to successfully deliver a fully functional JFAS system on schedule. The customer has praised all aspects of the system, including the much improved intuitive user interface, the accessibility to data from users around the country, and the technical accuracy of even the most complex future contract budget estimates. Keymind has participated in a second phase of JFAS, and continues to maintain and enhance the application.