



## Custom Development: National Football Scouting (NFS) Detachable Compact Application Framework (DCAF)

*"The Explore team has been instrumental in helping us with our technology initiatives the past few years. They've delivered solid and reliable systems with utmost attention to availability and security, and the automation has allowed us to reduce our total manpower while growing our service and launching new projects. I cannot fully express how much I appreciate your support and all of the team's efforts!"*

*- Jeff Foster, President, National Football Scouting*

**Background:** National Football Scouting is a professional scouting service which evaluates draft eligible college football players for more than half of the NFL teams. In addition to the scouting service and various other league projects, NFS organizes and operates the annual NFL Scouting Combine for all NFL teams. Explore Consulting has worked with National Football Scouting for more than 9 years to provide innovative systems and data services that provide consistent data capture, sharing, and reporting from inception to delivery.

**Issue:** In past years, results from scouting trips throughout the year and across the country were captured on paper and entered into systems at a later time. Once the data was captured electronically, distribution of the data was completed by burning the results to physical media and mailing it to the teams. This process was manually intensive, slow and created potential data security concerns. Additionally, this created a natural delay in the evaluation and distribution of official results back to NFL teams.

**Solution:** Working collaboratively with the NFS organization, Explore Consulting developed a completely integrated suite of applications built on the Explore Detachable Compact Application Framework (DCAF) platform. Data is captured in the field with a

custom Windows application that can be used with or without an internet connection present. When an internet connection is available, the data is seamlessly merged with a master database via a secure connection over the web. Administrative functions are managed in the back office by a web-based Administrative Console.

Working in concert with the Windows application, the Administrative Console can be used to manage data, workflows, processes, operations, and communications with users in the field. It is also used for countless reporting options, as well as publishing data and other content to the NFL teams. A secure web site is provided for the teams to log in and view content, download published collateral, and subscribe to direct, secure SQL Server Data feeds once the data is published and released by NFS.

**Results:** With National Football Scouting's data being captured in real-time as the field scouts gather it, and with the process of merging and delivering this data being automated, the NFS can now provide much faster turnaround on the data delivery back to the NFL teams. Additionally, the manual effort previously associated with this task has been significantly reduced thanks to the technology delivered by Explore Consulting.

## About Explore Consulting

Based in Bellevue, Washington, Explore Consulting was founded in 2001 and is a professional services company dedicated to providing innovative and cost effective solutions for their customers' database and IT systems needs. Having specialized in cloud-based solutions for more than 13 years, Explore Consulting is the largest and most experienced

NetSuite reseller and solution provider in the Northwestern United States. Explore Consulting is well-known as a leader in NetSuite implementation, customization, integration and Ecommerce, and has also been a 10-time NetSuite Star Performer, won 24 NetSuite awards and was recently named as 2014 NetSuite Partner of the Year, Americas. For more information, visit [www.exploreconsulting.com](http://www.exploreconsulting.com)