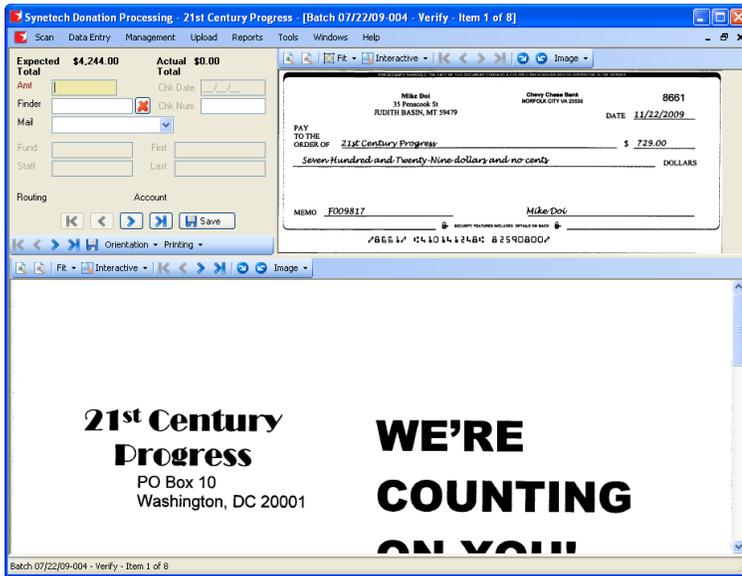# Software That Soars
Commercial/Political

Synetech Donation Processing Platform
U.S. Presidential Campaign Contributions

CAPABILITY

Web, client/server, and scanning application development

INDUSTRY

Commercial/Political

TECHNOLOGY / SKILLS

.NET

SQL Server 2008

SQL Server Reporting Services

Classic ASP

Scanner integration

Image Cash Letter Deposits

Project Management

The Synetech donation processing system is the flagship system which processed over $1bil in campaign contributions for the Obama, Clinton, and Edwards campaigns in the 2008 presidential cycle.

This platform enabled all facets of the direct mail, online, and event based fundraising of these campaigns and was a full solution for integrating contributions of all sources and producing final reports to the Federal Election Commission.

FALCON LOGIC developers were first engaged in initial functional requirement gathering. We then provided database design and modeling, data migration activities, data massaging, data profiling. Application development included VB.NET and classic ASP website and desktop application development, as well as integration with TWAIN scanners and specialized check transports. Falcon's ongoing support provided management reports, project management, and post implementation issue resolution.

The platform consists of the following modules:

1) Input Module: The input module allows the high speed extraction and scanning of checks and other monetary devices as well as any collateral documents associated with a political donation. This module drives high speed commercial transports to extract MICR data from the checks to allow electronic depositing. Then, a series of production focused screens allow for quick entry of relevant data points such as amount, source code, and contributor.

2) Integration Module: The integration module is the focal point for absorbing all the external data and monetary flows of the campaign. This module is capable of importing contribution data from any file source as well as downloading data from a variety of 3rd party sources including payment gateways such as Cybersource, Paypal, and Authorize.Net

3) Web API: The Web API allows for credit card authorization, 3rd party data I/O, and customized data and reporting pulls.

4) Reporting Module: The reporting module produces reports in Excel and SSRS format including operator performance, fundraising statistics, accounting reports, as well as reports in the proprietary Federal Election Commission format for required campaign finance law disclosures.

5) Output Module: The output module produces various outputs required by the application including paper deposit slips, electronic deposits cleared via Check 21, and daily exports to 3rd party fundraising and pledge tracking systems as well as 3rd party vendors.

http://www.synetechllc.com

FALCON LOGIC
SOFTWARE THAT SOARS