



**PRODUCT OVERVIEW**

- ADC has developed a complete and sophisticated internet application development framework for CA Plex – the WebClient i+ Framework
- Uses standard CA Plex panel and action diagram techniques, dramatically reducing development time and learning curve
- Generates sophisticated RIA/Ajax user interfaces and web services
- Provides standard secure, robust, and scalable application services
- Fully compatible with CA 2E to CA Plex migrated applications

**Webclient i+ for CA Plex**

Developers and designers use WebClient i+ for CA Plex technology to create and publish enterprise-class RIA applications. With WebClient i+, developers start with standard CA Plex functions and panels, and simply generate Ajax-enabled web components such as editable grids and pop-up web dialogs. These standard Plex functions are automatically published and deployed to J2EE web servers such as Tomcat or Websphere. WebClient i+ has earned the casmart™ seal of excellence as the direct Ajax-based html/JavaScript generator for CA Plex.

**Websyidian Development Tools**

The Websyidian toolset is fully integrated within the WebClient i+ framework, and provides additional web component and web services capabilities complementary to WebClient.

**Web Developer**

Web Developer provides the software patterns required for managing the challenges of browser-based development including user and session management, data integrity protection, and user access control. Web Developer contains WebsyidianExpress, which is a platform providing a running web site out-of-the-box.

**Websyidian TransacXML Developer**

Websyidian TransacXML Developer is a complete XML development environment, as well as a complete XML application development environment for CA Plex. It enables you to build any kind of transactional XML application tightly integrated with corporate back-end systems and processes. Websyidian TransacXML developer can be used without any prior knowledge of XML.



**Construction Management Arm of Large Midwestern State Improves Bid Solicitation with Development Solutions, ADC Austin’s Expertise**

The construction-management arm of a large Midwestern state government has 140 employees, oversees the design and construction of new elementary and high schools, college and university facilities, public safety centers, museums and historic sites, state recreation areas, health centers, office buildings, and prisons. It is responsible for annual repair and renovation programs at more than 8,400 state-owned properties, as well as the removal of environmental hazards and the upgrading of facilities to meet accessibility standards. In all, this organization and its workforce manage capital improvements and construction worth more than \$3 billion each year.



ARCHITECTURAL EXPERTS  
DEVELOPING ADVANCED IT  
SOLUTIONS SINCE 1998

## HISTORY OF THE ADVANCED DEVELOPMENT CENTER

Founded in 1998 as a division of Synon (now part of CA), ADC Austin is in the business of designing, building, and modernizing custom enterprise applications on midrange servers. The company's modernization expertise is centered on IBM i applications developed with RPG and COBOL; in particular, those applications developed with CA's 2E and Plex architected rapid application development (ARAD) tools. ADC Austin's successful Model-Based Modernization Methodology (M3) approach to modernization consists of proprietary automated modernization software, best-of-breed tools from industry leaders, and a world-class services organization with deep architect-level expertise in the CA, IBM, and Microsoft toolsets. ADC provides its modernization software and services worldwide through a network of partners on every major continent.

In addition to legacy modernization, ADC Austin provides software consulting services, classroom training, and staff augmentation to the IBM System i and CA ecosystem. ADC Austin is the primary North American partner and reseller for CA's model-based development tooling, including CA 2E, CA Plex, and CA Repository. ADC is also an MKS certified reseller and services partner, and provides an Application Lifecycle Management practice for the IBM i customer. Other active partnerships include midrange software industry leaders such as IBM, Microsoft, Worksoft, and Databorough. Let ADC Austin's software and services be your guide to moving forward on the IBM i platform.

## Our solutions are helping businesses just like yours grow and succeed.

ADC Austin is a full service remote development and support facility focusing on:

### ■ IBM i MODERNIZATION

ADC Austin's successful Model-Based Modernization Methodology (M3) approach to modernization consists of proprietary platform modernization software, best-of-breed third-party tools from industry leaders, and a world-class services component with deep expertise in the CA, IBM, and Microsoft toolsets.

### ■ WEBCLIENT<sup>i+</sup> FRAMEWORK

The WebClient<sup>i+</sup> Framework for CA Plex, developed by ADC Austin, unlocks the promise of RIA application generation directly from a CA Plex model based development environment. WebClient<sup>i+</sup> enables complete internet application generation from the presentation layer (HTML, JavaScript, Ajax) to back end business logic (RPG, .NET or J2EE).

### ■ APPLICATION LIFE CYCLE MANAGEMENT

ADC Austin's Application Lifecycle Management practice helps enhance development process productivity using automated change management and quality assurance tools. The result is better decision making, improved audit compliance, and a more efficient software construction team.

### ■ MODEL DRIVEN DEVELOPMENT TOOLS

ADC's model based development tooling and services help organizations build like-for-like applications faster, cheaper, and with higher quality. We accomplish this by reducing multiplicity and churn rate of platforms and languages, allowing IT to focus on business functionality. A Gartner study showed that only these tools produce a first year net break even.

### ■ PROFESSIONAL SERVICES

ADC is a professional services partner that can help ensure success with an approach that provides the best possible balance of cost, speed and quality throughout the application development lifecycle. ADC offers a full suite of services, including mentoring, development specialists, and onsite or remote training.

### ■ CASE SPECIFIC IT MANUFACTURING SOLUTIONS

We're aware that each industry has its own specific challenges, but few are as demanding as a manufacturing production floor. Our 12 years of experience in developing and supporting IT manufacturing processes provides us with a unique and proven approach to solving problems.

## CONTACT US TO LEARN MORE ABOUT WHAT ADC CAN BUILD FOR YOUR BUSINESS TODAY

For more information about our products and solutions please visit us online at [adcaustin.com](http://adcaustin.com), or contact our sales department at 800.605.9848 x 724.

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