



Clearview
software

CoSTAR Host to HTML...

Create purely, browser-based access to your critical applications, including text based and legacy architectures

Clearview Software is pleased to announce its latest development effort **CoSTAR Host-to-HTML**. Our *Host-to-HTML* architecture enables the presentation of Enterprise and Legacy applications through standard web browser interfaces such as Explorer and Netscape.

Based on Microsoft's .NET and Windows 2003 technology, your menu and text based screens are converted into standard HTML pages. Multiple database and desktop applications can be accessed and updated through the browser interface without any additional client software updates. Access to applications and corporate data is controlled through the login and account process at the server level, giving the highest level of security back to the system administrator.

Think of .NET as a web based, highly graphical terminal interface to your enterprise application. All of the business logic and calculated fields remain intact on the server end of the connection. *CoSTAR Host-to-HTML* publishes the screen and field updates between the remote user and the server as pure HTML. *CoSTAR Host-to-HTML* is non-invasive to either your enterprise application or the remote user's system. Designed for non-programmers, project managers or application administrators can use off-the-shelf web page editors to further enhance the page layout.

Some benefits of CoSTAR Host-to-HTML include:

- ⊖ No changes to the legacy application are required
- ⊖ No software needs to be downloaded or installed on the client
- ⊖ Compatible with non-Windows clients
- ⊖ Proprietary and non-relevant information can be removed from the Web presentation
- ⊖ Non-programmers can create the Web pages
- ⊖ Generated Web pages can be modified and enhanced without affecting the underlying interfaces
- ⊖ Web pages can be enhanced using off-the-shelf editors.
- ⊖ Future implementations will enhance the data entry and scalability of *CoSTAR Host-to-HTML*.

CoSTAR Host-to-HTML is secure because:

- ⊖ Clients never connect your host application server directly -- all interaction is limited to the browser. Communication to the host application server is managed by a CoSTAR session, residing behind your firewall, which the user cannot access.

- ⊖ All communication is performed using well-known browser ports. You do not need to open up any additional ports on your firewall.
- ⊖ You may choose to transmit all, or part, of the session using HTTPS and the Secure Sockets Layer (SSL), or any other encryption protocol that is appropriate.
- ⊖ When designing your Web pages, you control what information the client sees as well as what actions they can perform.
- ⊖ *CoSTAR Host-to-HTML* provides an option to authenticate users using an independent database. You do not need to supply outside users with usernames and passwords to log into your host application server. Once a user has been authenticated, CoSTAR will perform the actual login to the host; the client never sees the host username and password.
- ⊖ Session information is maintained and optionally recorded to a log file for each client connection.
- ⊖ Inactive sessions can be automatically terminated after a specified duration.

For more detailed information contact us for a copy of our CoSTAR Host-to-HTML white paper.

Clearview Software International is a leading provider of software tools and services that create effective user interfaces to diverse, commercial applications. With Co*Star as its core technology, Clearview Software has effectively integrated host based, Windows and legacy applications on over 150,000 systems in local, LAN, WAN and Internet architectures. Co*Star helps application developers, worldwide, to easily provide full Windows functionality and repurpose existing applications without altering their core application code. The Company, founded in 1992, is headquartered at 326 Chestnut Hill Road, P.O. Box 1370, Amherst, N.H. 03031, with sales offices in Chicago, Canada, England, and New Zealand. For more information contact us at (603) 472-7115, info@clearview.mv.com or see our website at <http://www.clearview-software.com>