Flynet Viewer with SharePoint Host Access Web Part

• Automate manual processes and integrate green screen data with SharePoint via our Web Service Generator

• Fully integrate terminal emulation users within SharePoint with our easy to generate SharePoint Host Access Web Part, featuring out-off-the-box thin-client emulation and Enhanced ASP.NET UI Generator

• Rapidly connect screen-based mainframe, AS400 and Unix applications with SharePoint Web Parts, lists, documents and workflows

• Integrate host application data with Microsoft Office for increased productivity and access to critical data

• Migrate to a Microsoft ASP.NET UI, at your own pace, when you are ready

• Provide emulation of enhanced and unenhanced host application screens and integrate them with SharePoint Web Parts using Flynet Viewer's Host Access Web Part and Enhanced ASP.NET UI Generator.

• Flynet Viewer and its SharePoint Host Access Web Part work with MOSS 2007, SharePoint 2010 and WSS 3.0.

• Solve many host integration problems in hours or days that used to take weeks or months.

Faster and Easier Integration of Host Applications with Flynet Viewer's SharePoint Host Access Web Part
Connect Host Applications with SharePoint Web Parts, Lists, Documents & Workflows

Many core business applications still reside on screen based, hosts such as IBM mainframe, AS400 and Unix systems. Looking for better ways to manage data across the enterprise, build new portals, provide integrated views, and improve business intelligence, many organizations are turning to SharePoint. SharePoint implementations have, in turn, increased the need to make host data and business processes fully accessible. Developers in government, healthcare, financial, insurance and other industries are bringing older, but still critical applications and data to users that need it through SharePoint integration with hosts to provide a "single unified view."

Easier Integration of host applications with SharePoint

Flynet Viewer's SharePoint features make it easier to bring screen-based applications, data and processes into your SharePoint Web Parts, lists, documents and workflows. This new generation *tools+middleware*℠ *solution* allows you to automate, integrate and modernize host applications, enhance the productivity of your users and increase customer satisfaction. Inventu and Flynet Viewer help you:

• Quickly include green screen emulation users in SharePoint solutions

• Automate green screen data integration with Microsoft Office applications

• Increase user satisfaction and productivity with better interfaces and streamlined access to data

• Get faster ROI and shorter development cycles

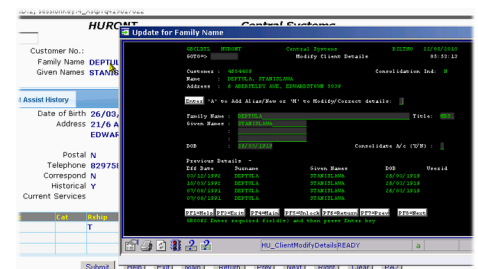• Fully integrate with Microsoft tools with no wasted development effort or dead ends

Quickly include terminal emulation users in SharePoint solutions

Flynet Viewer lets you improve productivity and job satisfaction for users who have to exit SharePoint to access their green screen applications. Integrating green screen and other applications within SharePoint eliminates manual, so-called *swivel chair data entry* between host based applications and SharePoint processes.

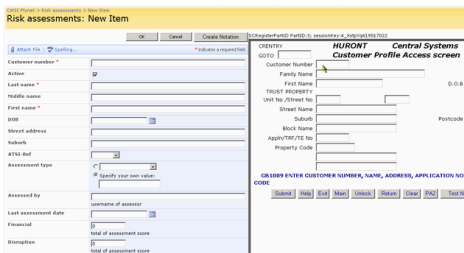### Flynet Viewer's SharePoint Host Access Web Part goes far beyond emulation

Flynet Viewer's SharePoint Host Access Web Part successfully blends enhanced web pages with terminal emulation. Its high-level script editor works like a macro in a terminal emulator. It can navigate and send keystrokes using SharePoint connection fields for the script variables, providing numerous benefits:

• Right out of the box, get a thin-client, full-functioning emulator for improved look and feel

• On-demand productivity for non-programmers within SharePoint through high-level scripting.

• Full keyboard support, type-ahead, and scalable fonts, all inside a browser

• Quick and transparent navigation to appropriate screens through user-defined automatic navigation. For example, if a green screen application has to navigate multiple screens to input a change, our Web Part will display only the desired screen.

• Instantly share retrieved green screen data with other Web Parts. For example, an insurance claim on an mainframe can pull-up associated images managed in SharePoint.

Create web services, read or write Host workflows with our web service code generation

You can create web services to implement read or write host workflows with Flynet Viewer's web service code generation (i.e. read customer information, update customer information, create an order, etc.). Microsoft InfoPath forms can also be used to feed Flynet Viewer generated web services to bring the SharePoint and green screen worlds together seamlessly.

Quickly and easily convert a bland host UI to a modern, efficient ASP.NET UI

Satisfying user expectations for ease of use and quick access to data, combined with attention to efficient workflows are key in today's environment. Flynet Viewer, leverages the power of Microsoft's Visual Studio, to help you quickly and easily convert a bland host UI to a modern, efficient ASP.NET UI. It also helps you expand your existing host UIs to include data from other sources, integrate images, and add "clickability" to other web sites like MapQuest, Google and your internal web-based applications.

Automate green screen data integration with Microsoft Office applications

With Flynet Viewer, it's easy to automate the creation of Office documents, spreadsheets, presentations, etc. and integrate them with custom data from your host applications, all within SharePoint. The possibilities for productivity and satisfaction boosts are endless.

Business Problem	Flynet Viewer Solution
We eventually want to migrate the mainframe UI over to an ASP.NET UI in SharePoint. How can we perform this migration gradually using .NET?	Use Flynet Viewer's enhanced ASP.NET UI code generation to modernize and migrate at the pace that suits you.
It takes CSRs too long to complete an order because our order entry process resides on the AS400	Use Flynet Viewer to generate your "add order" process on the host as a series of web pages or web services in hours. Better workflow, more completed orders.
We have many SharePoint workflows that we need to implement, but we can't integrate the data entry actions using the mainframe.	Anything a person can do with a terminal emulator can be automated with our Web Service Generator, and integrated with SharePoint workflows.
SharePoint is deployed but some core applications are on a mainframe. We need to eliminate "swivel chair" data inquiry and update between SharePoint and the mainframe.	Our Web Part, enhanced UI and web services generator make it happen.
In an intranet environment, SharePoint features like lists and Web Parts are great. But when a customer is selected from a list, we need additional details from the mainframe.	Use Flynet Viewer web services to bring the mainframe data you need into your intranet instantly.
A number of business units use SharePoint. Different aspects of key customer data on the mainframe is needed by each BU.	Create specific Flynet Viewer web services consumed by InfoPath forms or Flynet Viewer enhanced ASP.NET UI.
We need to consolidate many different applications where data resides in Oracle, SQL Server and the mainframe. How can we consolidate all this data into a series of InfoPath forms within SharePoint?	Use Flynet Viewer web services code generation to create the "read and write" web services against the mainframe and use MOSS 2007 Business Data Catalog or SharePoint 2010 Business Connectivity Services to provide the Oracle and SQL Server interactions.
Our financial system of record is on a mainframe. We want A/R to pull up images of invoices and checks, pass the invoice number to the mainframe, display the invoice details and make adjustments. How can we accomplish this?	Use Flynet Viewer Emulation Web Part to accept the invoice number from another Web Part, apply its scripting features to auto-navigate to the appropriate screen, enter the invoice number and display the invoice details.

For more examples of business problems you can solve with Flynet Viewer, visit www.inventu.com or contact us