



**EPICURE DIGITAL MENU SYSTEM™**  
**CENTRA CLOUD SERVER**  
**NETWORK CONFIGURATION PLAN WITH COMPUTRITION® INTEGRATION**

**EPICURE DIGITAL CENTRA SYSTEM**

**CENTRA CLOUD SERVER**

Shown here are Samsung SSSP LCDs connecting over the Internet to our Epicure Digital Centra Cloud Server that connects to your Computrition menu planning & nutrition data base system

This Epicure Digital Menu System ("System") uses our Epicure Digital Centra Cloud Server ("Server") to integrate with Computrition Hospitality Suite to control, maintain and schedule multimedia menus and content on Samsung Smart Signage Platform ("SSSP") LED LCDs that are also connected to your LAN. You will control the System via a web browser (Chrome, Firefox or Safari) on any computer, Windows® or Mac®, that has local or Internet access to our Server.

Samsung SSSP LED LCDs include built-in networking connections and the Samsung Smart Signage Platform software and hardware for making each LCD its own media player. Each SSSP LCD is powered by a 1GHz quad-core system-on-chip with 1.5GB DDR3 & 4GB FDM. It provides a powerful streamlined solution for receiving and displaying its content, reducing the need for a separate media player and reducing the total cost of ownership in digital signage deployments through savings in hardware installation and operating costs.

At each meal period, your Centra Server will query the Computrition Hospitality Suite Video Display Board XChange Gateway ("Gateway") server within your firewalls (or a cloud if set up that way) for the current menu data. The Gateway will then query its Production Server for the data, returning xml files to the Centra Server (patient information is unavailable to us) which are immediately composed into HTML5 pages along with all other content uploaded to our Server by you using its web-based content management system. Each SSSP LCD will then connect to the Centra Server via the LCD's Ethernet or WiFi (WPA2 Security only) connection to refresh itself with its new menu data and content.

