

SUCCESS STORY

About CitiBank's Proposed Capacity Management Planning system

CitiBank N.A's Data centre, located in Tampines, provides resource supports to their major bank's in the Asia region.

The Capacity Resource Planning system provide a web-based interface for displaying statistics of CPU utilization levels on various services.

The mainframe utilization statistics are compiled by a Statistical Analysis tool which are described in statistical manner using various graphing methods. The statistics need to be viewed by each countries respective IT Manager for analysis. The GIF images are produced at regular intervals for different countries at different times from the mainframe system.

Application Overview

The application provides menu hyperlinks and content within the web pages which enables dynamic browsing capability based on the directory structure holding GIF images that is currently setup in the Web Server.

This directory structure is currently maintained by the user which stores the gif images relevant to each country in accordance to the type of performance parameter sub-directory.

The proposed system also allows the users to do flexible addition and dropping of countries and menu levels.

Technology

The web based application was developed using JDK 1.2 and Javascript and DHTML. The system works under Netscape browser version 4.06 or above and Microsoft Internet Explored 5.0 and above.

Services Completed

NetReach undertook all activities i.e. system analysis, system design, programming, user acceptance testing, training and implementation.



Business Results Achieved

- Easy setup and administration by users
- Easily accessible by all offices under the APPC.
- Fully automated system, does not require any manual intervention except when services and countries need to be changed.

