Abstract

Providing High-Availability GIS Internet Services for Johnson County, Kansas
Track: State and Local Government
Author(s): Dan Steen

Delivering public GIS services over the Internet means operating in a 24x7 environment. Internet services that offer high availability are much more likely to attract and retain users. This paper presents some traditional and creative methods for capacity planning and system monitoring of Internet mapping services that Johnson County, Kansas, has employed. Such methods include load testing map services, 24x7 system monitoring, incident notification and response, performance monitoring, and a monitoring Web portal.

Dan Steen
Johnson County Government
AIMS
111 S Cherry
Ste 3500
Olathe , KS 66213
USA
Phone: (913) 715-1588
Fax: (913) 715-2222
E-mail: dan.steen@jocoks.com