SCALEABLE AND EXTENSIBLE SYSTEM MANAGEMENT ARCHITECTURE WITH DATALESS ENDPOINTS

ABSTRACT OF THE DISCLOSURE

A large distributed enterprise includes computing resources that are organized into one or more managed regions, each region being managed by a server machine (14) servicing one or more gateway machines (16) with each gateway machine servicing a plurality of endpoint machines (18). A distributed system management framework is supported on the gateway machines (16) and the one or more endpoint machines (18) to carry out system management tasks. To enhance scalability, the endpoint machines support (18) a low cost, low maintenance client component of the system management framework, and a corresponding server component is supported on each of the gateway machines (16).

FIG. 1