# SSM Outline

- **Multiple server configuration view on a single screen**

  You can monitor multiple server status and control server power from a single screen. All server configurations are viewed in a single tree structure. This lets you check component status of all servers at a glance. You can check automatically created server configuration data in CSV format. The CSV document format makes it easy to display and manipulate the configuration data. In models with partitioning features such as SPARC Enterprise M4000, M5000, M8000, and M9000, you can also monitor the quantity and status of server resources such as CPU, memory and PCI slots in each partition.

- **Swift identification of all failures using event monitoring**

  All failures are notified to the monitoring screen and can be on-sent to alternative destinations via e-mail. Flashing signals on the top right of the monitor screen let you swiftly locate failures. Plus with all information displayed on screen you can also identify the problem location within the target server. As well as via e-mail, failures can also be transmitted to other applications through system management protocol (SNMP trap).

  Flexible configuration allows different destinations to be notified of specific server and event types. This ensures that complex system problems and changes are sent to the right person, enabling the fastest and most accurate action to be taken.

- **Remote hardware operation**

  Power on/off operations can be performed from a management PC at a remote location.

- **Hardware location view**

  You are able to check all server assets. All information needed for server asset management is collected by Server System Manager. You can also check each server's position within a rack using the rack layout image and the associated equipment using the server image.