

# *GIGABYTE GLOBAL MANAGEMENT ( GSM )*



GIGABYTE Server Management (GSM) is GIGABYTE's proprietary multiple server remote management software platform, available as a free download from each GIGABYTE server product page.

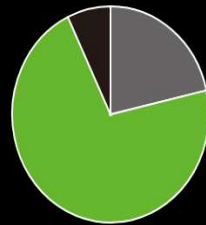


- **GSM Server**, a software program with an easy to use browser-based GUI to enable global remote monitoring and management of multiple GIGABYTE servers via each server node's BMC.
- **GSM CLI**, a command-line interface program to enable global remote monitoring and management of multiple GIGABYTE servers via each server node's BMC.
- **GSM Agent\***, a software program installed locally on each GIGABYTE server node that retrieves additional node information (CPU/Mem/HDD/PCI/...) from the OS and passes it to the BMC. This information can then be utilized by GSM Server or GSM CLI.  
\*GSM Agent is currently compatible with Avocent MergePoint IPMI 2.0 BMC firmware, but not yet compatible with Megarac SP-X BMC firmware.
- **GSM Mobile**, a remote server management mobile APP, available for both Android and iOS.
- **GSM Plugin**, a plugin that allows the user to manage and monitor GIGABYTE server nodes within VMware's vCenter.



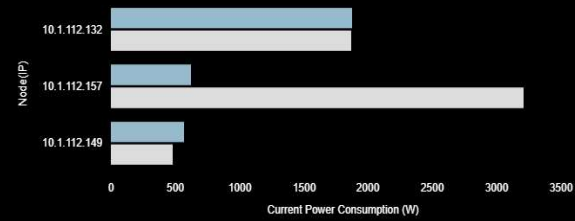
### GSM Dashboard

Node status



■ Critical   ■ Non-Critical   ■ Health  
■ Unknown   ■ Non-Connected

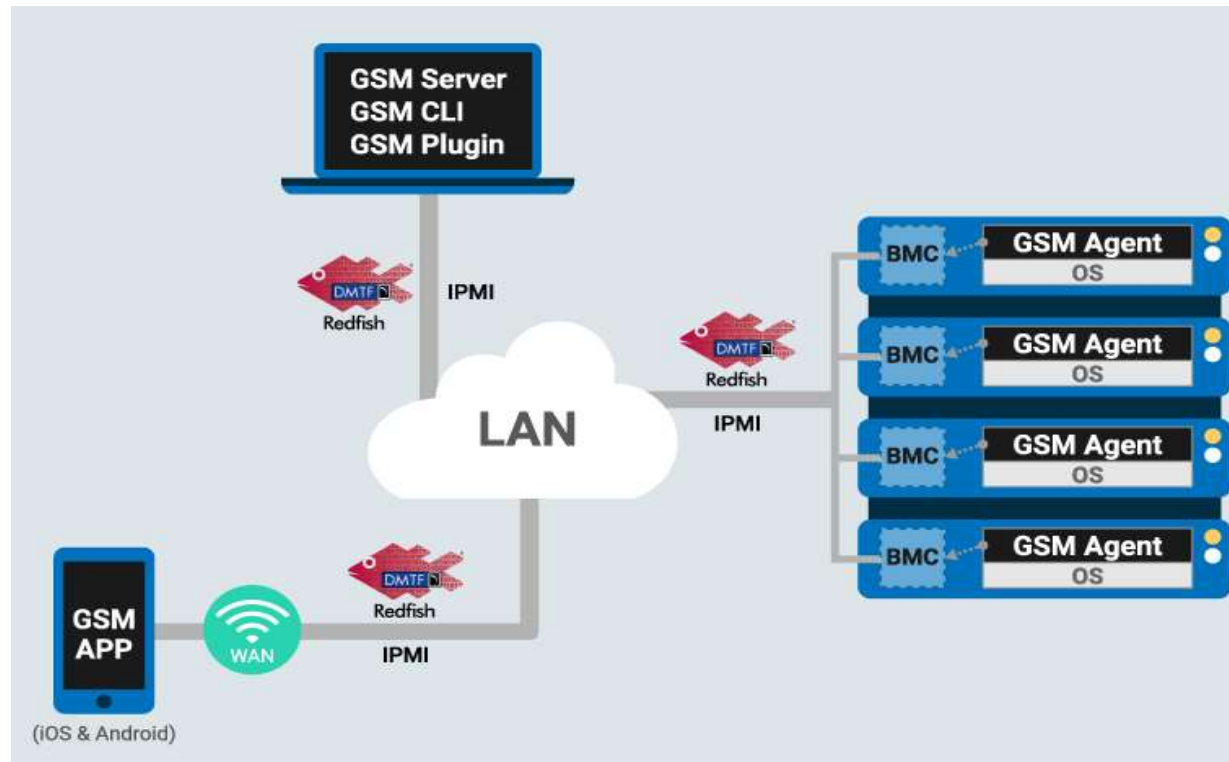
Power Consumption



■ now   ■ before

- Node remote access
  - Power on / off / reset
  - Launch iKVM
  - Reboot BMC / BMC Account Configuration
- Network Configuration
  - IPv4/IPv6 setting
- Alert Management
  - SNMP trap setting
  - Platform events filters
  - Forwarding alerts by email
- BMC / BIOS / CPLD Update
- Power Consumption Limit Setting
- Group Management
  - Create groups of nodes for BMC / BIOS update or manage power consumption settings





**GIGABYTE™** System Manager Group Manager

Filter: All

- All
- Standard System
- MultiNode System
- Rack List
- Storage
- Virtual Machine
- Group List
- Critical
- Non-Critical
- Unknown
- Health
- Non-Connected

Information

192.168.1.143

Description

FRU

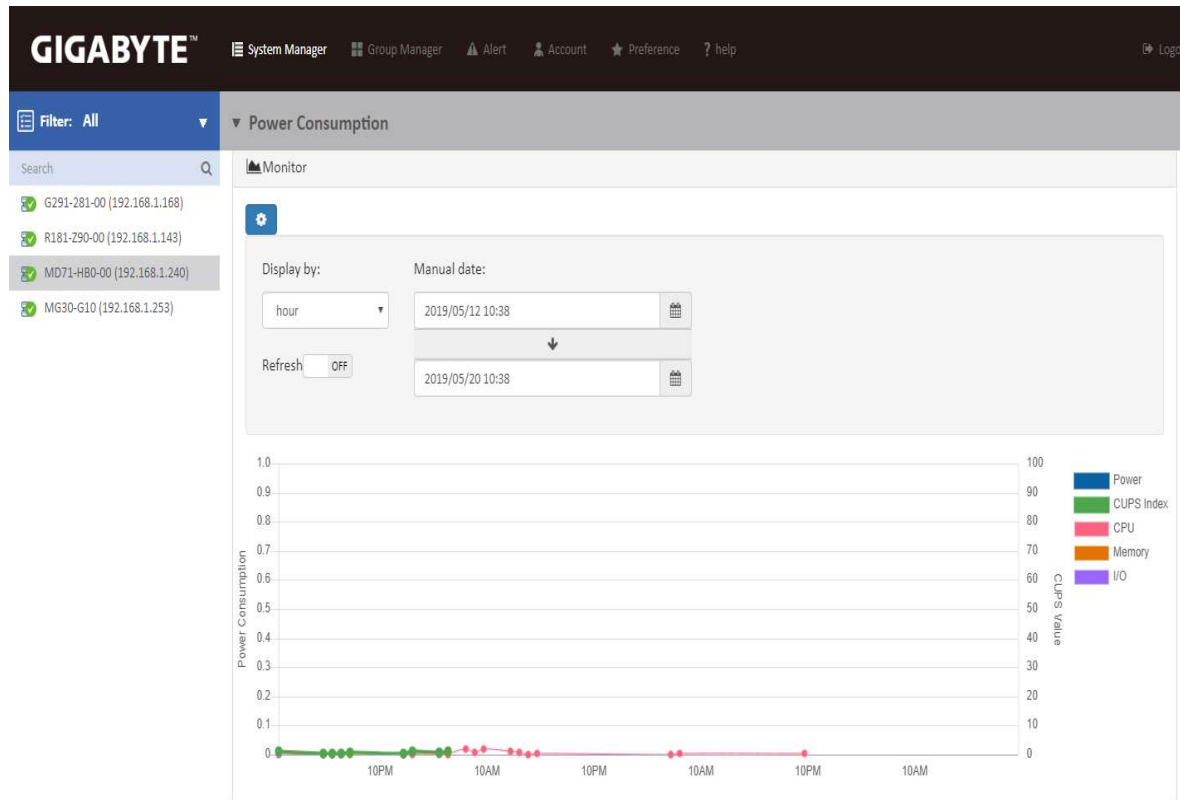
Chassis Type

Chassis Part Number

Chassis Serial

Board Mfg Date





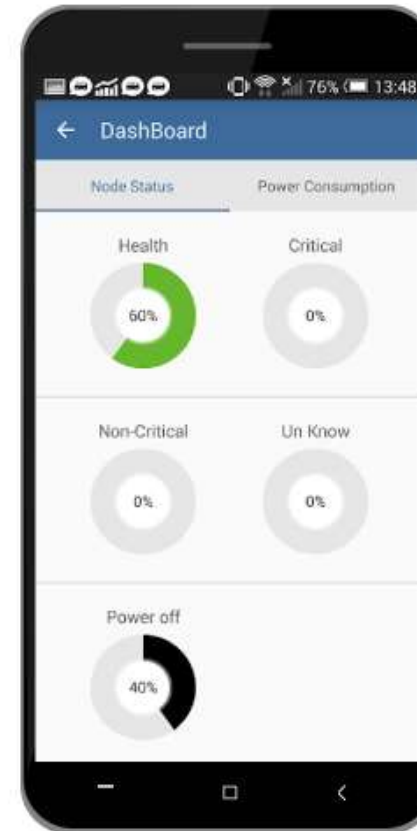


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# Thanks

