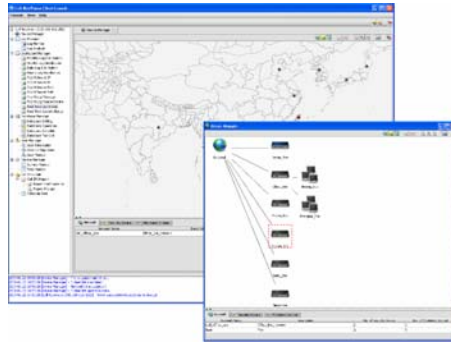
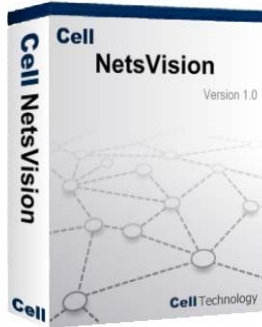


Cell NetsVision

智能網路管理系統 (iCMS)



產品特色

- 針對各種 Cell 網路及資安產品的綜合管理系統
- 以 Java 編寫的伺服器與用戶端平台
- 三層式(3-Tier)網路管理架構
- Cell iPlug-in 技術對應一眾支援 SNMP 或 Syslog 的網路設備
- 支援多種亞洲語言
- 支援組合式平台配置
- 深度的日誌監控及事件分析，並配以完整的圖像報表及通報服務
- 全面檢察網路的效能狀態及一眾網路服務
- 支援配置外置式資料庫並提供完整又富彈性的管理
- 配備系統備援容錯功能

簡介

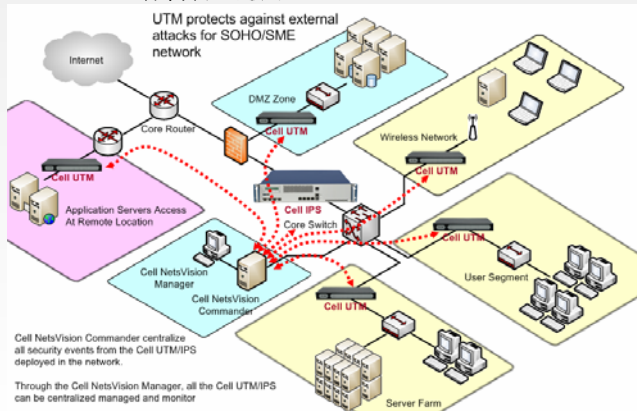
Cell NetsVision - intelligent Cell Management System (iCMS) 是一套完整綜合網路及資安管理平台。透過此軟件系統，網路管理員可隨時有效地監控、設定、管理各種 Cell 網路產品，包括: Cell IPS、UTM、CMC、Janus and NetsAccess (例如各款路由器、IP 切換器及其他網路設備)，以達致高效益及具擴展性網路管理。

Cell NetsVision 是以三層式 (3-tier) 架構設計，當中包括了 Linux 伺服器及在客戶端的圖形用戶界面 (GUI)，操作介面簡單且功能強大。Cell NetsVision 具備了 Cell 自行研發的多重插件技術 (Cell iPlug-in)，使其能分析及整合第三方網路設備的簡單網路管理協議 (SNMP)/ 系統日誌 (syslog)，以支援檢測、紀錄、分析及管理各種網路設備的日誌事件。

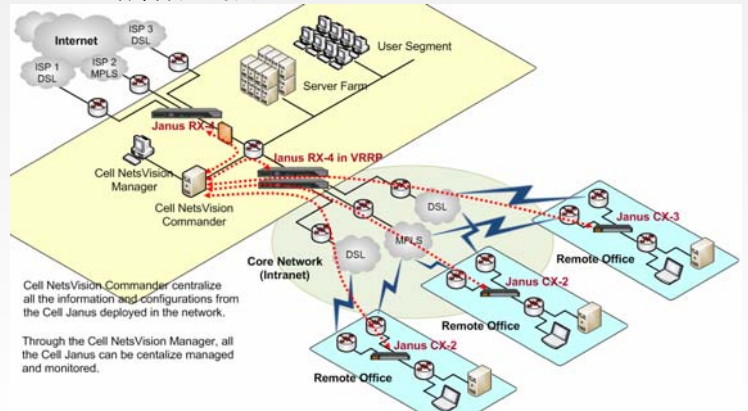
Cell NetsVision 作為一個組合式綜合管理平台，其功能全面，除了可支援各種 Cell 網路及資安產品，還可以對應市場上各款網路設備、整合第三方網管系統及融合外置式的資料庫如 Microsoft SQL，Oracle 等等。NetsVision 更可為網路管理員繪畫出整個網路外貌及配置，有效監測各個設備的效能狀態、遙控網路上各方面的配置、集中制定系統策略、提供數據分析和存儲、以及對一眾網路服務作 Layer 7 (Application 應用層) 鑑識。

產品應用

Cell IPS/UTM 綜合管理應用



Cell Janus 綜合管理應用



Cell NetsVision, Intelligent Cell Management System (iCMS) 規格

系統架構

- 3-tier network deployment
- Support multi-iCMS Commanders in a network and managed by a single iCMS Manager
- Support external storage system for data storage or backup
- Support external database

NetsVision, iCMS Commander 系統需求

基本架構

- OS : Redhat Linux OS with Fedora Core 5/above
Debian Linux OS with Ubuntu 6.04/above
- Pentium 4 (2.8G) or above with 2GB RAM
- 120G hard disk or above
- FE/GE network interface

進階架構

- OS : Redhat Linux OS with Fedora Core 5/above
Debian Linux OS with Ubuntu 6.04/above
- Pentium Core 2 Duo/Xeon with 4GB RAM
- With SATA 120G hard disk and above, support RAID system and 1+1 hardware redundancy
- GE network interface

NetsVision, iCMS Manager 系統需求

- OS : Redhat Linux OS, Windows 2000/XP
- Pentium 4 or above with 512MB RAM
- 160G hard disk or above
- FE/GE network interface

語言版本

- English, Simple Chinese, Traditional Chinese, Japanese, Korean*

遠端設備管理

- Manage devices inventory
- Visualize network topology

日誌及警報管理

- Centralize logs/alerts for monitoring view
- Normalize logs/alerts into standard format
- Query logs/alerts based on different criteria
- Support 3-party NMS by SNMP and syslog integration
- Notification: SNMP, Syslog, Email

儀表板分析管理

- Real time traffic status monitor and view
- Log/Alert statistic

資料庫管理

- Scheduled backup and purge database
- Monitor database engine status
- Support external logs storage through ODBC
- Support Oracle, Microsoft SQL Server and MySQL

使用者管理

- Manage and control user accounts and administration
- Allow multiple users to login simultaneously

服務運作管理

- Real time service engines status monitor
- Track the processing status of all the schedule tasks

報表系統

- Report by alert type, source IP and destination IP, Traffic Loading
- Scheduled reporting, supporting Email, FTP and local file spooling
- Export to Excel, CSV, PDF, HTML and Text file
- Support web based console
- Support various customized reporting formats and styles

iPlug-in 技術整合

- With Cell proprietary technology design
- Support all Cell products – Cell IPS, UTM, CMC, Janus, and NetsAccess* for centralized management purpose
- Support 3rd party of network devices* such as router, IP switches and etc

Cell IPS/UTM 綜合管理系統

- Policies apply to multiple IPS/UTM concurrently
- Full function of standard IPS/UTM console
- Support customized attack signature
- Network and Service is object oriented
- Manual, Automatic or Pre-Schedule for IPS/UTM Signature/KB update
- Support large scalable of Cell IPS/UTM deployment and security service monitoring in MSSP/SOC models

Cell Janus 綜合管理系統

- Policies apply to multiple Janus concurrently
- Full function of standard Janus console
- Support real time log monitoring, reporting, database, storage and backup operation
- Support large scalable of Cell Janus deployment for enterprise/service provider networks

Cell CMC 綜合管理系統

- Policies apply to multiple CMC concurrently
- Full function of standard CMC appliance console
- Support real time alert monitoring, logs & alert correlation, real time and incident reporting, database, storage and backup operation
- Support large scalable of Cell CMC deployment and security service monitoring in MSSP/SOC models

Cell NetsAccess* 綜合管理系統

* in product roadmap

訂購資訊

Cell NetsVision 多合一平台系列

Cell IPS 綜合管理系統 – iCMS-IPS
Cell UTM 綜合管理系統 – iCMS-UTM
Cell Janus 綜合管理系統 – iCMS-Janus
Cell CMC 綜合管理系統 – iCMS-CMC
Cell NetsAccess* 綜合管理系統 – iCMS-NAS

Cell NetsVision 組合式平台系列

For Cell Multi-Network Devices Deployment
For OEM/ODM Integration of Third Party of NMS

[如欲查詢有關 Cell NetsVision 組合式平台配置及應用，請與 Cell Technology 聯絡]

Cell Technology 介紹

Cell Technology 總部設於中國香港，是一間主要研發和設計網路及資安產品技術供應商。我們專門從事設計、開發和實現創新及智能的 IP 數據包處理平台，並應用於軟件和硬件設備上。Cell 產品解決方案包括 Cell IPS、UTM、CMC、Janus、TMS、NetsVision 及 NetsAccess，針對不同業務需求及提供了 IP 網路優化服務、確保網路安全和穩定性、集中管理網路服務質素。如欲進一步了解 Cell Technology 的相關信息，請訪問 www.cell-technology.net。

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