

2009-04-30 New Product Announcement

Cell UTM-100

This product release update notice serves as a formal marketing communication of Cell Technology to inform partner/or customer that Cell product(s) has been enhanced/or released into the market.

### Cell Product



#### Cell UTM-100

With design of Network Processor/ASIC, Cell CRIOS & IPPE :

- Fast performance from 100Mbps up to 4Gbps
- Deep Packet Inspection Engine
- Multiple Packet Matching
- High Compression Ratio for Inspection Code

### Overview

Cell Unified Threat Management (UTM) is a next-generation of network security appliance from Cell Technology. With the unique design of network processor/ASIC, Cell's proprietary Custom Real-time Intelligent Operation System (CRIOS) and Intelligent Packet Processing Engine (IPPE) into hardware appliance, our Cell UTM can offer a complete set of network security applications: Anti-Virus (AV) scanning and blocking, Intrusion Detection and Prevention (IDP), Instant Messaging/Peer to Peer (IM/P2P) application control and management, Web application such as anti-malicious URL and its protocol filtering. With Cell NetsVision, our centralized management platform deployment, our Cell UTM product is targeted for service provider and security operation centre to offer the managed UTM services. This document to partners or customers is for marketing purpose and the product details are referred to our datasheet or specification that can be downloaded in Cell e-TAC.

### Cell UTM-100 New Model Release

1. **Cell UTM-100:** A complete network security hardware appliance supports 100Mbps performance and targets for SME markets and managed UTM services for MSSP/SOC service providers.
2. **The Key Security Features**
  - **Anti-Virus (AV) Detection & Blocking:** Packet-based Virus Scanning, Support HTTP FTP SMTP POP3 IMAP4 Protocols, Packet-based Decoding Base64 UUencode QP, Decompression Support Zip Gzip Rar, Detect Virus in Multi-Packets, With 8000 AV Signatures.
  - **Intrusion Detection & Prevention:** Packet-based Intrusion Scanning, Protocol Anomaly Detection, Traffic Anomaly Inspection, HTTP URI Normalization, Over 3,000 Signature Rules.
  - **IM/P2P Management:** Packer-based Protocol Classifier, Detection Well-known Protocols, Instant Messenger Detection and Control, Peer-to-Peer Application Detection and Management.
  - **Web Application Management:** Website Hijacking Prevention, Concise URL Malicious Website Database, Small Database Size, URL Path Support Host Only & Host + Path.

### Cell Support Centre

For any Cell partner or direct customer technical support, the **Cell e-TAC (On-Line Technical Assistance Centre)** is located at <http://support.cell-technology.net> for you to download any technical documentation, product information and latest product software release for our product installation and maintenance.

### Cell Customer Support

For any Cell customer support, you should contact your authorized distributor or reseller in the first instance. Cell Customer Support Centre for Asia Pacific region is located in Hong Kong SAR. Email is preferred method of initial contact.

Normal Business Hours : 9 am to 6 pm Hong Kong CST  
Technical Support Email : [support@cell-technology.net](mailto:support@cell-technology.net)  
Telephone : +852 2893 9388

### About Cell Technology

Cell Technology headquartered at Hong Kong SAR, a network & security technology provider specializes in design, develop and deliver innovative and intelligent IP packet processing platform into software and hardware appliances. Cell product solutions including Cell IPS, UTM, CMC, Janus, TMS, NetsVision and NetsAccess address the business needs that optimize the IP network performance, secure the network security and resiliency, and manage the quality of IP services. For more information, please visit [www.cell-technology.net](http://www.cell-technology.net).

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