

## MDaemon Vs. IceWarp Unified Communications Server



The following chart is a side-by-side feature comparison of MDAemon Messaging Server and IceWarp Unified Communications Server.

Features And Services Pricing Based on 100 User License*	MDaemon Messaging Server \$ 1,015*	IceWarp Unified Communications Server \$ 2,316*
Flex Licensing™	✓	✓
Maximum Accounts	✓Unlimited	✓Unlimited
SMTP, POP3, DomainPOP, and MultiPOP	✓	✓
SSL / TLS / StartTLS	✓	SSL and TLS only
Account / Domain-Based Signature Files	✓	✓
Account Grouping	✓	✓
Account Manager Filtering Options	✓	✗
Account Quotas	✓	✓
Account Validation Using Minger Server	✓	✓
Active Directory Monitoring	✓	✓
Aliases with Wildcards	✓	✓
<b>Attachment Linking</b> - Inbound / Outbound, Attachment Storage, Retrieval on Demand, and Quick Mobile Message Downloads	✓	Inbound Only
Automatic Gateway Creation When Used in a Backup MX Role	✓	✗
Automatic Mail Forwarding	✓	✓
Bandwidth Throttling	✓	✗
CalDAV Support	✓	✓
CardDAV Support	✓	✓
Calendar with Free / Busy Server	✓	✓
Contact Synchronization	✓	✓
Custom Plug-In Support	✓	✗
Do Not Disturb	✓	✗
Folder Sharing	✓	✓
Holding Queue for Errors	✓	✗
IMAP	✓	✓
IMAP "Compress" and "Binary"	✓	✗

1. Does not support shared calendars, public and shared folders, or notes.

2. For devices that support this feature.

3. Certain management, security or wireless synchronization features may not be available in all markets; please refer to product release notes.

4. Certain functionality requires the activation of a BlackBerry smartphone with an appropriate data plan; check with your service provider for availability, costs and restrictions.

5. May require SyncML application on device for full PIM synchronization.

\* License compared at 100 users or closest increment. All prices in USD.

Features And Services Pricing Based on 100 User License*	MDaemon Messaging Server \$ 1,015*	IceWarp Unified Communications Server \$ 2,316*
IPv6 Support	✓	✓
64-Bit Version	✓	✓
IMAP Mail Filtering Rules	✓	✓
<b>Mailing Lists</b> - Digests, Subscribe/Unsubscribe Support, Moderator Options, Post-Only / Read-Only Access, Archiving, Active Directory, ODBC, Mailing List Subscription Reminders, Option to Replace FROM Header with Alternate Option, and Remove Duplicate Recipients	✓ Unlimited	Similar Service
Meeting Requests with Automatic Updates of Attendees	✓	✓
Message Recall	✓	✗
Multiple LDAP Configurations for Gateway Domains	✓	✗
On-Demand Mail Relay (ODMR)	✓	✗
Out-Of-Office Auto-Responder	✓	✓
Performance Counters	✓	✗
Public Folder Manager	✓	✓
Server-Hosted Public and Shared IMAP Folders with Access Control Lists (ACL)	✓	✓
Shared Calendaring and Scheduling	✓	✓
Simple Message Ticketing System	✓	✗
Traffic Charts	✓	✓
Web-Based Remote Administration	✓	Similar Service
XMPP Server	✓	✓
<b>Closed Instant Messenger</b> - Chat, Group Chat, Buddy List, File Sharing, New Mail Notification, Logging, and Support for Multiple Languages	✓	Similar Service
<b>Web-Based Email Client</b> - Access to Email, Contacts, Calendar, Notes, and Tasks, Message Categories, Multiple Email Signatures, Email and Attachment Encryption, Document Folders, Drag and Drop Attachments, Sortable and Searchable Attachment List, Message Attachment Printing, Dropbox Support, Allow Embedded Images from Trusted Senders, Advanced Search Options (Search current folder, all mail folders or all sub-folders), Message Scheduling (Send Later), Save email as .eml, Share calendar in iCalendar/Webcal Format, vCard Support, Mobile Theme, Support for Multiple Languages, Custom Branding, Unicode UTF-8 Output, Secure Sockets Layer (SSL) Support, User Configurable Time Zone, Strong Password Requirements, Two-Factor Authentication, Password Recovery, Desktop Notifications, Sub-Folder Permissions, Auto-Complete with Distribution Lists for Events, and Handicap Accessible Reader	✓ WorldClient	Similar Service Some Features Not Available
<b>Groupware Functionality</b> - Folders for Calendar, Contacts, Tasks, Notes and Documents with Public / Private Folder Sharing	✓	✓
<b>Outlook Support</b> - Email, Calendar, Contacts, Tasks, Notes and Documents with Public / Private Folder Sharing	✓ <i>Requires Outlook Connector for MDaemon Plug-In</i>	Similar Service
<b>ActiveSync</b> - Microsoft Outlook 2013 and Windows 8 Mail Support <sup>1</sup>	✓ <i>Requires ActiveSync Feature Enabled via Separate License Key</i>	✓ <i>Requires ActiveSync Feature Enabled via Separate License Key</i>

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3. Certain management, security or wireless synchronization features may not be available in all markets; please refer to product release notes.

4. Certain functionality requires the activation of a BlackBerry smartphone with an appropriate data plan; check with your service provider for availability, costs and restrictions.

5. May require SyncML application on device for full PIM synchronization.

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<b>Features And Services</b> Pricing Based on 100 User License*	<b>MDaemon Messaging Server</b> \$ 1,015*	<b>IceWarp Unified Communications Server</b> \$ 2,316*
<b>ActiveSync</b> - 2.5, 12.1, 14.0, and 14.1 Protocols <sup>2</sup>	✓ <i>Requires ActiveSync Feature Enabled via Separate License Key</i>	2.5, 12.0, 12.1, 12.5, 14.0 <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>Mobile Device Management Features</b>		
<b>ActiveSync</b> - Over-The-Air (OTA) Synchronization of Individual Email, Calendar, Contacts, and Tasks on iPhone, Android, Windows Phone, and BlackBerry (OS 10) Smartphones <sup>2</sup> One Simple Management Console for Mobile IT Policies for Domain Level Device Policy Management, Customizable Device IT Policies (Password Expiration, Password Complexity Level, Maximum Attachment Size, Require Alpha-Numeric Password, Require Device Encryption, Disable Camera, and Several Other Policy Options), Password Assignments / Resets, Limit Number of Devices by User, Remote Device Wiping, Autodiscover Service, Device Whitelists and Blacklists, Server-Side Mail Searching, and Forgetting Inactive Devices <sup>2</sup>	✓ <i>Requires ActiveSync Feature Enabled via Separate License Key</i>	Some Features Not Available <i>Requires ActiveSync Feature Enabled via Separate License Key</i>
<b>BlackBerry</b> - Built-In Support for BlackBerry (OS 7 and Under), Via BlackBerry Enterprise Server (BES), Including: Advanced Email, Wireless Synchronization, Up-To-Date Calendaring, Integrated Contacts, Device IT Policy Management and Security, BlackBerry Balance Technology, and Remote File Access <sup>3-4</sup> One Simple Management Console to Manage BlackBerry Device Functionality Including: Domain Level Device Policy Management, Customizable Device IT Policies, Password Assignments / Resets, and Remote Device Wiping <sup>3-4</sup>	✓ <i>Requires BES for MDaemon Plug-In</i>	✗
<b>BlackBerry</b> - Supports BlackBerry (OS 7 and Under) Push Email, Inbox Mapping, Calendar, and Contact Synchronization for BlackBerry Devices Via BlackBerry Internet Service (BIS) Data Plan <sup>4</sup>	✓	✗
Wireless Access to Email, Contacts, Calendar, and Tasks Using IMAP and SyncML <sup>5</sup>	✓	✓
<b>Security Features</b>		
Anti-Relaying	✓	✓
AntiSpam Runs as Separate Process (MDSpamD)	✓	✓
Attachment Compression	✓	✓
Attachment Restriction	✓	✓
Automatic IP Screening	✓	✓
Backscatter Protection	✓	✓
Content Filtering	✓	✓
Detect and Stop Hijacked Accounts	✓	✓
Detect Spoofed Email Addresses	✓	✓
DMARC (Domain-Based Message Authentication, Reporting and Conformance)	✓	✗
DNS Blacklists	✓	✓
<b>DomainKeys Identified Mail (DKIM)</b> - Author Domain Signing Practices (ADSP)	✓	✓
<b>DomainKeys Identified Mail (DKIM)</b> - Signing and Verification	✓	✓
Dynamic DoS, Dictionary, and Brute Force Attack Detection and Prevention (Dynamic Screening)	✓	✓
1. Does not support shared calendars, public and shared folders, or notes. 2. For devices that support this feature. 3. Certain management, security or wireless synchronization features may not be available in all markets; please refer to product release notes. 4. Certain functionality requires the activation of a BlackBerry smartphone with an appropriate data plan; check with your service provider for availability, costs and restrictions. 5. May require SyncML application on device for full PIM synchronization. * License compared at 100 users or closest increment. All prices in USD.		

Features And Services Pricing Based on 100 User License*	MDaemon Messaging Server \$ 1,015*	IceWarp Unified Communications Server \$ 2,316*
Email Encryption - Client-side	✓	✓
Email Encryption - Server-side	✓	✓
Email Notification of Attempted Violations of Account Restrictions	✓	✗
Greylisting	✓	✓
Health Check Utility (Analyze & Auto-Configure Security Settings)	✓	✗
Host Screening	✓	✓
IP Screening and Address Suppression	✓	✓
IP Shielding	✓	✗
LDAP Recipient Verification	✓	✗
<b>Password Controls</b> - Settings, Restrictions, Minimum Length Requirements, Strong Passwords, Insecure Password Storage Notifications, Weak Passwords Report, Store Passwords using Non-Reversible Encryption, and option to Require all Accounts with a Weak Password to Change Their Password	✓	✓ Some Features Not Available
Per-Account Whitelists	✓	✓
POP Before SMTP	✓	✗
Recipient Blacklists	✓	✗
Reverse Lookup	✓	✓
Sender Blacklists	✓	✓
Sender Policy Framework (SPF)	✓	✓
SMTP Authentication	✓	✓
Spambot Detection	✓	✗
Tarpitting	✓	✓
Trusted IPs and Hosts	✓	✓
Vouch-By-Reference (VBR) Message Certification	✓	✓
<b>Spam And Virus Filtering Features</b>		
<b>Spam Filter</b> - Bayesian Learning and Heuristic Message Scoring, Whitelists, and Blacklists	✓	✓
Spam Honeypots	✓	✓
SpamAssassin 3	✓	✓
Inline Virus Scanning via Kaspersky and ClamAV AntiVirus Engines	✓ <i>Requires SecurityPlus for MDaemon Plug-In</i>	Similar Service
Recurrent Pattern Detection (RPD)	✓ <i>Requires SecurityPlus for MDaemon Plug-In</i>	✓
Zero Hour Outbreak Protection	✓ <i>Requires SecurityPlus for MDaemon Plug-In</i>	✓
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<b>System And Administration Features</b>		
Account Import / Export	✓	✓
Account Restrictions	✓	✗
Account Templates with Automatically-Configured Settings	✓	✓
Automated Old Mail and Inactive Account Deletion (Pruning)	✓	✓
Automatic Update Service	✓	✗
Centralized Management of Outlook Connector Client Settings	✓	Similar Service
Colorized Session Logs	✓	✗
Configurable Mail Port, Protocol Timeout, and Session Inactivity Values	✓	✓
Configurable Storage Locations	✓	✓
Custom Mail Queuing	✓	✗
Delivery of Mail Directly to Recipient's Mail Server or to Your Smart Host	✓	✓
<b>Documents Folder</b> - Restrict Files Uploaded by Size or Type	✓	Similar Service
Domain Sharing (Split Domain to Multiple Servers)	✓	✓
Easy to Backup and Restore Via Flat File Structure	✓	✗
LDAP Account Database Backend Support	✓	✓
Let's Encrypt Support	✓	✓
Low Disk Space Alert Notifications	✓	✓
Multiple Mail Domains	✓	✓
ODBC Account Database Backend Support	✓	✓
Queue Management System	✓	✗
Real-Time Session Activity Logging	✓	✓
Simplified (On / Off) Message Archiving to Designated Folders or Email Address(es)	✓	✓
SMTP Greeting "Site Policy"	✓	✓
<b>Text Editor</b> - Ability to Change the Default Text Editor	✓	✗
Unlimited Mail Delivery Schedules	✓	✓
XML API for Complimentary Applications	✓	✓
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