MessageSolution™

Enterprise Archiving, eDiscovery, Migration

System Requirements Matrix for Enterprise Archiving							
Users	Baseline System Requirements			Users	Recommend System Requirements		
	CPU	RAM	OS		CPU	RAM	OS
0-100	1 Core 1.6 GHZ+	2-4GB (x86), 4GB (x64)	x86, x64	0-100	2 Core 1.8 GHz+	4GB (x86), 4GB (x64)	x86, x64
100-200	2 Core 1.8 GHZ+	4GB (x86), 4GB (x64)	x86, x64	100-200	2 Core 2.0 GHz+	4GB (x86), 4-6GB (x64)	x86, x64
200-400	2 Core 2.0 GHZ+	4GB (x86), 4GB (x64)	x86, x64	200-400	2-4 Core 2.2 GHz+	4GB (x86), 4-6GB (x64)	x86, x64
400-800	2 -4 Core 2.2 GHZ+	4GB (x86), 4-6GB (x64)	x86, x64	400-800	4 Core 2.4 GHz+	4-8GB	x64
800-1600	4 Core 2.4 GHZ+	6-8GB (x64)	x86, x64	800-1600	6-8 Core 2.5 GHz+	8-16GB	x64
1600-3200	4-6 Core 2.5 GHZ+	8-12GB	x64	1600-3200	8 Core 2.6 GHz+	16-24GB	x64
3200-6400	4-6 Core 2.6 GHZ+	12-16GB	x64	3200-6400	8+ Core 2.8 GHz+	24-36GB	x64
6400-13000	4-8 Core 2.6 GHZ+	16-24GB	x64	6400-13000	16 Core 3.0 GHz+	36-48GB	x64
13000-26000+	8-12 Core 2.6 GHZ+	24GB+	x64	13000-26000+	32 Core 3.0 GHz+	48GB+	x64

This chart is designed for most common environments and deployment time frames. The following list of exceptions affect the hardware requirements. Depending on each environment, administrator may consider a higher user-tier configuration.

1) If IIS is being used to communicate with the email server, the Recommended System Requirements should be used.

2) If mass data migration is needed quickly, use the configuration(s) under the Recommended System Requirements (i.e. eDiscovery).

3) If the historical data volume and/or daily volume for the archive to process is above average, use the Recommend System Requirements.