

Comparing E-Mail Architectures										
Number of Users	Post Office	Server Operating System	Type of E-Mail System	Cost per User	Scalability	Compatibility with Other E-Mail Systems	Installation	Management	Performance	Comments
10	single	Mac	file-based	low	low	low	easy	easy	high	Easy way to start.
100	single	Mac	file-based	low	low	low	easy	easy	low	Barrier to growth.
	single	Windows NT	file-based	medium	medium	low	average	average	high	Management somewhat difficult.
1000	multiple	Mac or other	file-based	medium	medium	low	easy	average	low	Total cost high but hidden.
	multiple	various	various file-based systems; gateways	high	low	medium	difficult	average	medium	Significant barrier to growth.
	multiple	Mac or Windows NT	various file-based systems; backbone	medium	high	high	average	difficult	medium	Good with Internet, X.400, and fax links.
	single	Unix or VMS	client-server	medium	medium	low	average	average	high	Easiest directory services for this net size.
10,000	multiple	Mac or Windows NT	various file-based systems; backbone	medium	high	high	average	difficult	medium	Workgroup managers control local networks.
	multiple	Unix or VMS	client-server; backbone	low	high	medium	average	average	high	Typically single-vendor solution.