

## Attachment 21

### Alaska Department of Health and Social Services Information Technology Standards

Component	DHSS Standard	Non- Standard (avoid)	Not Permitted
Hardware Environment	Dell Servers with Storage Area Network disk providing VMWare ESX virtual hosts.		
Operating Systems	Microsoft Windows Server and Microsoft Windows on Desktops		
Database	Microsoft SQL Server	Oracle	
Reporting	Microsoft SQL Reporting Services		
Framework/ Platform	Microsoft .NET		J2EE
Front End/ Programming Language	C#	VB.NET	Java
Authentication	Active Directory authentication for internal applications using the department hosted DHSS domain.		
Web Browser	Microsoft Internet Explorer		
Web Optimization, Load Balancing, and SSL Encryption	Citrix Netscaler		
Collaboration	Microsoft Office Sharepoint Services (MOSS)		
Work Flow/System Integration	Microsoft Office Sharepoint Workflows / Microsoft BIZTALK		
Master Client Index (MCI)	A client demographic process that statistically matches and merges department systems to establish a common client view is being built. New systems will need to interface demographic information with the MCI via web services or file drops.		