



**Model Tribal System**

Designed By Tribes, For Tribes

**Model Tribal System  
and Office Automation  
Personal Computer Recommendations**

June 5, 2018

Version 1.33



**Department of Health and Human Services  
Administration for Children and Families  
Office of Child Support Enforcement**

REVISION HISTORY			
Version	Date	Description of Change	Approval
1.0			
1.1		Format Change	
1.2 - 1.20		Quality Assurance	CP
1.21 - 1.32	08/27/2014	Quality Assurance	CP
1.33	05/10/2018	Review for updates	DJ

**DIVISION OF STATE AND TRIBAL SYSTEMS (DSTS)**  
**RECOMMENDED CONFIGURATION FOR**  
**MODEL TRIBAL SYSTEM (MTS) OR**  
**OFFICE AUTOMATION COMPUTERS**

The following table outlines DSTS Recommendations for computers. These recommendations are designed to help the tribe meet requirements outlined in 45 CFR 310.

Component	Recommendation
Processor	Intel Core i7 or better
Memory	Minimum requirement of 4 Gigabyte (GB) DDR4 2400MHZ
Hard Disk	500 GB SATA 7,200 or 10,000 rpm Hard Drive
Networking	100/1000 MB Ethernet or better (Separate network needed for backup)  (Wireless networks used for child support data should conform to IEEE 802.11i or later and have a minimum of WPAs-AES 128 bit encryption)
Peripherals	Mouse, keyboard, desktop printer, and speakers, 3 spare USB connectors
Optical Drive	DVD±R/RW or better
Display	22" or larger 1920 x 1080 minimum resolution HD monitor (16:9 aspect ratio) with DVI, Display Port or HDMI  <i>*Resolution requirements are based on MTS minimum requirements and could be reduced if the tribe is not planning on using MTS</i>
Basic Software for all Users	Microsoft Windows 10 (64-bit)  Microsoft Office 2016 Professional (includes Word, PowerPoint, Excel, Publisher, Outlook, OneNote, and Access.)  Adobe Acrobat Reader XI or higher  Norton Internet Security <b>or</b> McAfee Internet Security <b>or</b> Avast Internet Security <b>or</b> AVG Internet Security <b>or</b> equivalent  Internet Explorer 11 or higher <b>or</b> Firefox 59 or higher <b>or</b> Chrome 66 or higher  Adobe Flash Player 29 or higher (Web browser plug-in)
Additional Software for Managers	Microsoft Project 2016 or higher  Adobe Acrobat Professional XI or higher (for PDF creation) <b>or</b> equivalent
Additional Software for Web Development	Visual Studio Code (open source) <b>or</b> Atom (open source) <b>or</b> Brackets (open source) <b>or</b> Notepad++