

MODOC COUNTY TECHNOLOGY COMMITTEE



Patricia Cullins
Chairperson

Chester Robertson
County Administrative Officer

Board of Supervisors Room
204 S. Court St., Room # 203, Alturas, CA 90101
(530) 233-6201
<http://www.co.modoc.ca.us/>

AGENDA FOR MONDAY, DECEMBER 17, 2018 3:00 PM

3:00 PM Call to Order

Public Comment - *This is the time set aside for citizens to address the Committee on matters on the consent agenda and matters not otherwise on the agenda. Comments should be limited to matters within the jurisdiction of the Committee. If your comment concerns an item shown on the agenda please address the Committee after that item is open for public comment. By law, the Committee cannot take action on matters that are not on the agenda. Unless otherwise announced, the Chair reserves the right to limit the duration of each speaker to three minutes. Speaker may not cede their time.*

Agenda items with times listed will be considered at that time all other items will be considered as listed on the agenda or as deemed necessary by the Chair.

Approval or Additions/Deletions to Agenda

I. Information & Technology Items:

- 1.a. DISCUSSION/INFORMATION: Presentation and review of current outstanding Information Technology projects in the categories of Existing Departmental Work, Current County Projects/Initiatives, and Network Infrastructure. (Information Technology)

ADJOURNMENT

Parties with a disability as provided by the American Disabilities Act who require special accommodations or aides in order to participate in the public meeting should make the request to the Clerk of the Board at least 48 hours prior to the meeting.

If you wish to review the attachments available for each item you can view them at the Clerk of the Board's Office which is located at 204 S. Court Street, Room #204, Alturas, CA 96101 or you can find them on our website at: <http://www.co.modoc.ca.us/departments/board-of-supervisors/agenda-minutes-audio>. You may also contact the Deputy Clerk at (530) 233-6201 or by email at TiffanyMartinez@co.modoc.ca.us

POSTED ON BOARDROOM DOOR, COURTHOUSE BULLETIN BOARD AND THE ALTURAS POST OFFICE, DECEMBER 11, 2018.

**MODOC COUNTY BOARD OF SUPERVISORS
AGENDA REQUEST FORM**

Date of Meeting for Which Item is Requested: **December 17, 2018**
Name of Requesting Party or Entity: **Jerry Cook, Information Technology**

Regular or Consent: **Regular**

Kind of Action Requested: **Discussion/Information**

Describe Specific Action Requested or Information to be Discussed:

Presentation and review of current outstanding Information Technology projects in the categories of Existing Departmental Work, Current County Projects/Initiatives, and Network Infrastructure.

Budget Affected: No

Clerk's Instructions:
Certified Copies Needed: None
Minutes Orders Needed: None

Date Submitted: 12/11/2018

Phone Number: (530) 233-4423

Email: jerrycook@co.modoc.ca.us

Agenda Item Number: 1.a



Information Technology Outstanding Projects

This is a listing and description of the Information Technology current outstanding projects. Each item will be listed by a project name with a brief description underneath.

Existing Departmental Work

Modoc Domain

Complete transfer of remaining modoc.local users to co.modoc.ca.us domain.

Elections Servers

Build out the new elections servers (DIMS indefinite hold).

Social Services NOC Cleanup

Rearrange network equipment and cleanup patch cables.

HS to DSS Wireless

Modify current HS-DSS bridge to possible HS-S.O. LOS.

Road Shop VPN

VPN box at each Roads shop for remote management.

S.O. NOC Cleanup

- I.T. resource cleanup in S.O. NOC
- Remove obsolete equipment

Current County Projects/Initiatives

Monthly Tech Staff Meetings (Started 15 Nov)

All County tech staff invited to participate.

Policies and Procedures

- Exit procedure with long term backup

Web Site

Go live with new website.

GIS

- Work with S.O. for hardware support
- Establish standards across County departments
- Create access to both local and web-based
- Develop policies for Read-Only and layer editing

Windows "Work Folders" Server (HS initially, then others)

Setup for remote user access to their files regardless of internet status.

Network Infrastructure

GroupData / UserData

- Work with departments for group data cleanup
- Implement UserData / GroupData storage quotas

Infrastructure Inventory

Complete a listing of all network equipment, servers, and virtual machines with name, description, location, ip address, & local admin account.

Network Structure Review

Review each piece of the network infrastructure as to settings such as vlans, dhcp servers, routing, security,... and make adjustments as necessary. This will be documented against inventory. Routings for shared services (i.e. GIS) will be added as necessary. Admin & user account security planning.

Computer Inventory Management Database CIMDB

- Inventory will allow for tracking of computer equipment and department ownership
- Track status of asset item as per Auditor's Office
- Track pertinent purchase information such as licenses
- Will be utilized for system rebuilds

Ticket System / Project Management System

(database driven system)

- Allow for tracking / documenting projects as well as status of repairs on computer systems
- Work with CIMDB to allow for repair history to be tracked per computer and repair work to be tracked per technician

Deployment Server / Deployment Share

Setup deployment share to utilize CIMDB to allow for automated builds/rebuilds to include following:

- Script to add local administrators based on department
- Automatic equipment assignment to proper domain OU
- Automatic installation of department specific software

Network Security Management

- System to monitor for unauthorized changes to network equipment settings
- System will also monitor for connectivity failures as well as NOC operating conditions like temperature and power