Strategic Technology Program Eric Halstvedt May 23, 2024

2024 Accomplishments So Far

Staff Development

We've compiled an exhaustive sabbatical document to be used as reference while the Regional Technology Coordinator is on sabbatical. In addition to up-training staff, we've lined up a technology professional to handle any difficult issues that may arise.

Security

- <u>Securing sensitive information</u>: Audited files on the HOTR server and in the cloud to purge data that shouldn't be there.
- Remote worker security: Examined aging HOTR VPN connections, updating geofencing and two-factor authentication.

Hardware

- TRP benchmarking and purchasing: Helped TRPs understand and implement benchmarking standards in their own offices, and plan replacements and upgrades.
- <u>Conferencing improvements</u>: Installed more options for video conferencing in the Large Conference room in the Billings office.

Software and training

- <u>Website dead link scans</u>: Used specialized software to locate and troubleshoot missing pages, images, and other web content.
- <u>Chat integration into workflow</u>: Conducted trainings and real-world test cases to utilize more chat features.
- <u>Granular database training</u>: Started the process with our "101" course introducing basic concepts.

2024 Remaining Goals

Staff Development

For three months of the remaining year, the Regional Technology Coordinator will be on sabbatical studying Geographic Information Systems (GIS).

Security

- <u>TRP best practices</u>: A best practices training for the Technology Responsible Person (TRP) from each group on security.
- <u>Security behavior tests</u>: Conducting periodic phishing simulations to expose weaknesses in our security structure among all member groups.

Hardware

• HOTR firewall replacement: We're still planning to replace our hardware firewall as software support for our existing device ends.

Software and training

- TRP software surveys: Using the TRP program as a forum to share ideas and tips and demonstrate how we work best.
- <u>Granular database training</u>: We're continuing a detailed database training series for everyaction.

Direct member group assistance

We will continue to increase the capacity of our member groups by giving day-to-day support when troubleshooting needs arise.