M State Advisory Notes

2/11/2022

Preuss

Charlie Francis

Janet

James Anderson – IT Director of West Fargo

Bob Henderson – Cass County

Bruce Curtis

**Allen Schmid**

Jason Peterson -

**Johan Lucas -**

Aaron Doughtery

John Kollman - Afis

Tyler Skauge – On Leave

Jack Wenglewick

James – Stat

Intros and read minutes

Minutes approve

Trends

Bob H - More agile environment mindset, growth

Automation tools -agnostic tools

Mobile between clouds

Adjust to business needs

Charlie – Allen, MMR, more managements, filewave, mosels,

Use Jamb two or three devices

Jack – ability to research and find answer, find resources

Hunt down an answer

Bob – automation standform, do config management, puppet

Bruce – Zero Trust mandates from government

Video switching, using multicast

With Charlie – diff multicast and torrents

Jack – hosted by powerschool

Cloud is hit or miss

Bruce – Zero Trust, encrypted everything DNS, etc …

Allen – win11 need drivers

Jason –

Security class

Computer science 0

Janet – build pathways, CS0 might be for career academy

Bob – git in the beginning, not one and done

Dr. Weber joined

Jason – Deb good with code hygiene

Johan – git replacing version management and documentation and automation scripts, need approval

Build an edicat

Jason – dividing line between bash

Bob H – pick right tool right task,

Put in Docker container – deliverable artifact

Do more combine dev and ops

CID CD test

Test driven development

Create test and building

Live dashboards

Bob H – IT getting connection for business

Dr. Weber – comments

Partnerships

Internships

What we do for you

Janet – Cybersecurity

Intro to Prog and script

DevOps – similar to program for automation

Ask for skills for students

Bob H – log analysis – SEIM

Get the entire picture

Charlie – critical thinking

5 why (used in ISO – go back to root cause), agile

Allen – agree with Charlie

Looking more personality, put in front of board members

Presentations and explain to groups

Need to get the class done

Do more with less

Charlie – critical thinking theme, start at beginning

Janet – SQL, Linux 2 additions

SQL to read understand data

Bob H – entry level not much SQL, more later

Jack – basic familiarity, maybe CS0

Bob H – familiar, not writing queries

SQL class not really

Programming for automation

Allen – Security Onion, just hire a service to analyze logs

Need to specialize

Harden backups and restore

Bob H – compliance will drive more log analysis

Not get and coast

Cybersecurity insurance

Need more Windows

Corp Tech – Dumpster of below i7

Hospitals

Janet – work with Sue Zurn on mock interviews

Allen – both in person/Zoom

Know how to address people in email/etiquette

Bob H – could help depending on schedule

Aaron – large build

Jack – Dan IT director in favor