

### Greetings



#### Yá'át'ééh

Presentation

By

Department of Information Technology

Window Rock, AZ

www.navajo-nsn.gov

928-871-6520



### IT Governance Law



- IT = Information Technology
- There is no IT Governance Law today
- > IT Governance Law or Policy is necessary
- The IT Governance law will <u>covers the whole Navajo</u> <u>Nation</u>
- "IT Governance Law" is attached in Draft form



# IT Governance Law (From Google)



Simply put, it's putting structure around how organizations align IT strategy with business strategy, ensuring that companies stay on track to achieve their strategies and goals, and implementing good ways to measure IT's performance. It makes sure that all stakeholders' interests are taken into account and that processes provide measurable results. An IT governance framework should answer some key questions, such as how the IT department is functioning overall, what key metrics management needs and what return IT is giving back to the business from the investment it's making.



### What is Data?



- Data is generated by writing, recording, typing on paper into a computer, e-mail, database, images, multimedia, etc...
- Electronic Data is information stored and processed by a computer...
- Chapter House data is crucial information...
- Everyday business depends on data...
- Data must be safe guarded and stored in a safe place...
- Navajo Nation governmental data must be kept and store by law...



### What is Data?



- Chapter Houses Sage Fund Accounting database
- Data can be used to make important decisions...
- Data can be encrypted or encoded to keep it safe and secure with no outside access...
- Transported to a safe place for backup to have a duplicate copy in case of a fire, flood or other emergency...
- Sage Fund Accounting database backups can be stored on a Storage Area Network (SAN) for safe keeping at a secure site...
- > Data backups can be retrieved and restored



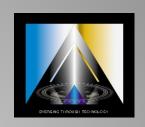
### What can IT Governance Law do?



- Allow all data to be managed for the benefit of the Nation
- Protect all our data and tribal sovereignty
- Data must be protected from outside interest without proper approval
- > Allow for integration of data for reporting
- Business continuity for continued data access at any time and in any situation
- > And more...



## IT Governance Law Chapter Participation



- Chapter's support by resolutions
- Chapter resolutions content:
  - Recognize Data is important
  - Recognize Data must be managed
  - Recognize an IT Governance Law is necessary
  - Recognize data must be protected from outside interest
  - Recognize an Office of Technology is needed to be responsible as the primary entity for technology and data protection
  - Recognize a Chief Information Officer to head the Office of Technology and oversee all technology initiatives on the Navajo Nation including Chapter Houses
  - Recognize The Office of Technology to create all technology policies for the Nation
  - > And more...



# IT Governance Law Time Line



Present to all Agency Meeting & other meetings

- September November 2012
- resolutions for sponsorship and passage of the IT
   Governance Law by the council
  - ➤ Before the End of the year December 2012



### Ahéhe dóó hágoónee'



# Questions and Answers