# Maximizing Connectivity & Reliability with DDI's IT Services

2014 DDI User Group Meeting
April 22-23, 2014



*Serving those who serve others*

# Session Overview

❑ Why go to the cloud for core services?

❑ What does DDI offer?

❑ 2013 Review & 2014 outlook

# Does my organization need cloud services?

❑ Is my data protected in the event of a disaster?

❑ How fast can I resume operations in the event of a disaster?

❑ How do I keep up with changing hardware, software, and security patches?

❑ How can I cut costs while still remaining secure, productive, and current?

# Technology You Can Use

- ❑ Web based technology services
  - ▪ Microsoft Exchange email
  - ▪ Remote desktop services
  - ▪ Remote server management
- ❑ Infrastructure services
  - ▪ Website hosting
  - ▪ SharePoint
  - ▪ 3$^{rd}$ party application hosting
  - ▪ Client owned server hosting
  - ▪ Remote network management

# Why does DDI offer these services?

- ❑ We have it architected and built

- ❑ We have the capacity

- ❑ We have the technical resources

- ❑ We know how to manage IT

- ❑ We have the needed backup and redundancy

- ❑ We are a ministry partner – service is at our core

# Why Use DDI?

- ❑ Focus your time & talent on mission
  - ▪ You shouldn't have to worry about IT
- ❑ Lower & control capital/operating expenses
  - ▪ Reduce money spent on changing technology
  - ▪ Reduce need for technical staff
- ❑ Disaster recovery & business continuance
  - ▪ Your data is always backed up & replicated
  - ▪ Work even if your PC or building is unavailable
- ❑ DDI supports & maintains everything we do

# Tailoring Solutions To Needs

- ❑ DDI is not a solution in search of a problem
- ❑ Solutions aligned with your needs
    - ▪ Pros & cons of available options
    - ▪ Budget constraints
- ❑ Ongoing planning cycle - keep DDI in the loop
    - ▪ Annual budget planning
    - ▪ Changing business requirements
    - ▪ Keep up with new capabilities
    - ▪ Research specific requirements – can you do this?
- ❑ Find out the facts before you commit

# What a year 2013!

❑ Technology Consultants help drive DDI forward

  ▪ DDI implements high-end SAN (storage)

  ▪ DDI increases capacity with new servers

  ▪ Increased capabilities by moving to VMWare

❑ DDI currently manages

  ▪ 100+ virtual servers

  ▪ 800+ email accounts

  ▪ 8 remote desktop services clients

# 2014 Initiatives

New & Improved backup solution

❑ Veeam provides



- ▪ Built for virtual environment

- ▪ Realtime replication

- ▪ Image level backups

❑ Highly improved backup for clients!

# 2014 Initiatives

DDI is moving all equipment to State-of-the-Art Data Center facility

- ❑ More physical security
- ❑ More power redundancy
- ❑ More internet redundancy
- ❑ More options for the future
- ❑ Reduced risk for disaster recovery
  - ▪ Geographically significant separation of data centers
- ❑ Reduced audit time for DDI

# Questions?

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