

# Breakout Session

# Mindset of the Future CIO

- Let Go
  - You can't control everything, so don't bother trying.
- Embrace Diversity
  - Client virtualization will enable your end-user to use the devices they want and use the applications they need.
- Blow the Lid off of Data Storage Limits
  - Data de-duplication, tiered storage and cloud-based storage/archiving will transform how people work.
- Forget about IT
  - Re-Think the Role of the IT Department
  - Running Systems vs. Business/Education Enablement

## Are we really sure?

- You will always need wired infrastructure because wireless won't ever be fast enough for some things.
- Some applications will never run on a netbook.
- Some desktop PCs will always be necessary in a school.
- No one could possibly need a network faster than ??? Xbs.
- A teacher or student could not possibly need more than ??? Xbytes of storage.
- Why would any student ever need a notebook, slate AND handheld?

## IT Manager

- Technical Skills
- IT Knowledge
- Tech Industry Knowledge
- Project Management
- People Management
- Directive
- Keep IT Running

## CTO

- Leadership Skills
- Business (Education) Acumen
- Knowledge of Competitive Landscape
- Collaborative
- Help the Business Meet its Strategic Goals
- Position IT to Create Competitive Advantage

# CoSN's Framework of Essential Skills of the K-12 CTO



- The Business of IT
- Green
- Business/Education Continuity
- Leadership
  - Aligning the resources of IT with the needs of the district
  - Enabling the district to achieve it's strategic goals