Now to Move the Market on Security
ST4S and GESS
Introductions

Anthony Yaremenko
Program Manager, National Schools Interoperability Program

Steve Smith
CIO Cambridge Public Schools & Co-Founder Student Data Privacy Consortium
Agenda

- GESS Introduction
- Working Group
- Work So Far
- What’s Next
GESS Introduction

1. The Need
2. Proposal
3. Goal
Working Group

Broad membership

- Many Alliances
- AU
- NZ
- UK
- EU
- Others?
Standards identified so far...

Many...

- NIST 800-171, NIST 800-53, NIST Privacy
- UK Cyber Essentials
- ISO 27002
- AU/NZ ISM
Work so far

Current status: Inventory Stage

View Matrix
Why link to standards?

Many reasons...

- Security is its own domain / expertise
- Standards evolve
- Vendor recognition
- Collaboration
Are standards everything?

No...

- As per SDPC agreement, education domain important
- Will need careful consideration of what is/is not relevant
- Will need to add education specific controls
  - Consider minors/students/parents/guardians/teachers
  - Consider school environments
  - Consider threats, threat actors
  - Consider resources available
What’s Next
Where do we go from here?

Identify relevant controls

Do we add Sensitivity Layer?
Is all data equal?
Is all functionality equal?
Is all risk equal?

Do we add Use Case Layer?
What’s Next (continued)

Research

- Proposal from Veli Hillman
- Invitation to EdTech vendors
- Expectations, challenges and experiences regarding security/privacy control frameworks
- 8-10 small/large vendors per region (UK, US, NZ, AUS, EU)
- Contribute to further direction of the approach
### Once Framework Developed

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