



Incorporating Software Assurance Content into Traditional Higher Education Curricula

vision

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What this Panel is About

- If secure software assurance practice is going to become sustainable
- We are going to have to learn how to incorporate that content into higher education curricula
- This is not going to be as simple as telling educators that they need to start teaching that stuff.
- To do that: we are going to have to do four things:



Show Me The Money !

- Make a case for why any institution of higher education should change
- Make that case in terms that every institution will understand....
- Make the case that secure software assurance is not a flavor of the month



Show me Where!

- Curricula are already overcrowded
- So if we include secure software assurance content where does it fit.
- And what of the current content do we leave out



Show Me Why!

- Show me what conventional industry wants and needs?
- Show me how all of that fits into the places where students will eventually work?



Show Me How?

- We need templates for how to teach this.
- Course and lesson planning
- Pedagogical approaches
- Supporting tools and equipment