

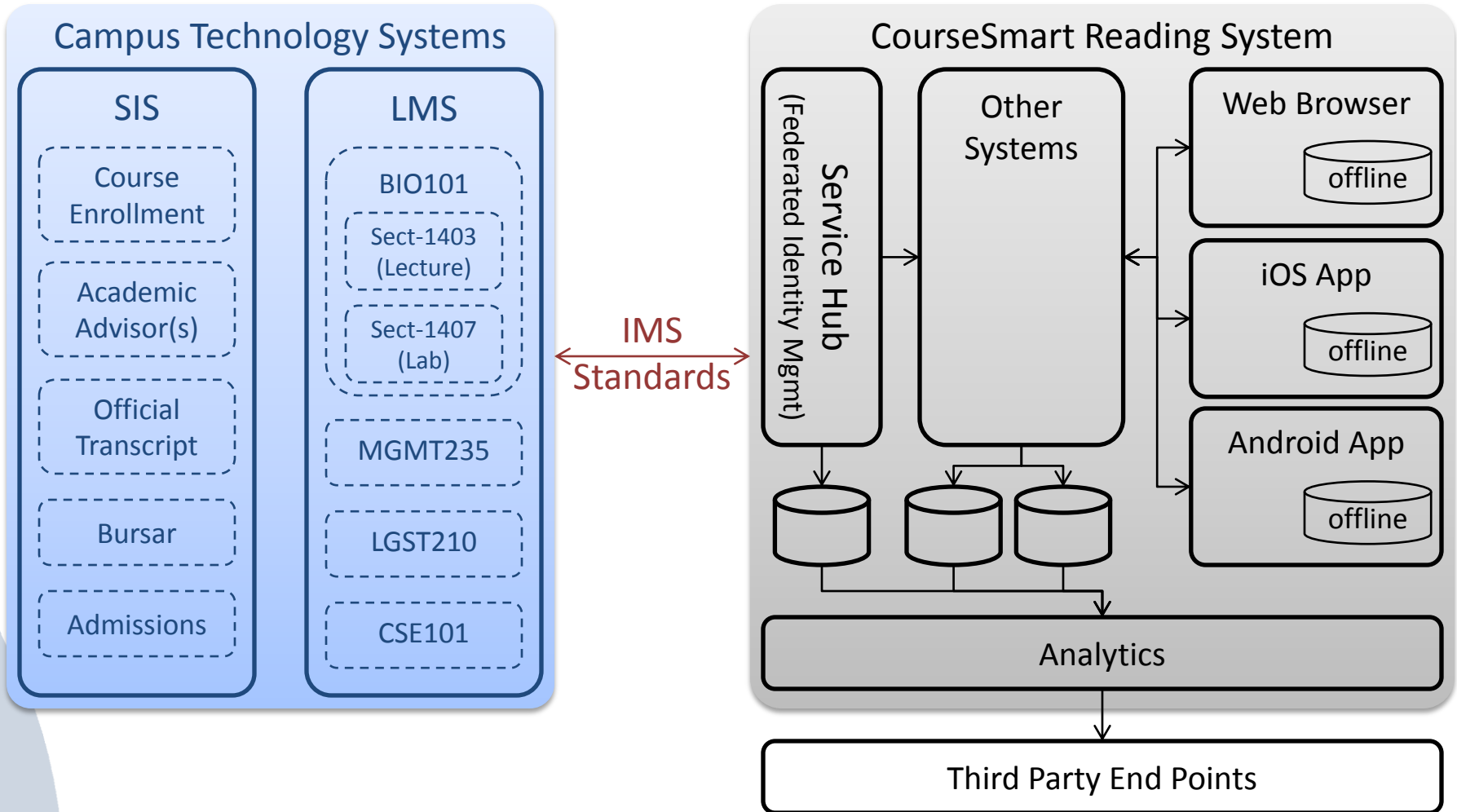
# Role of Reading System vis-à-vis LTI & EDUPUB

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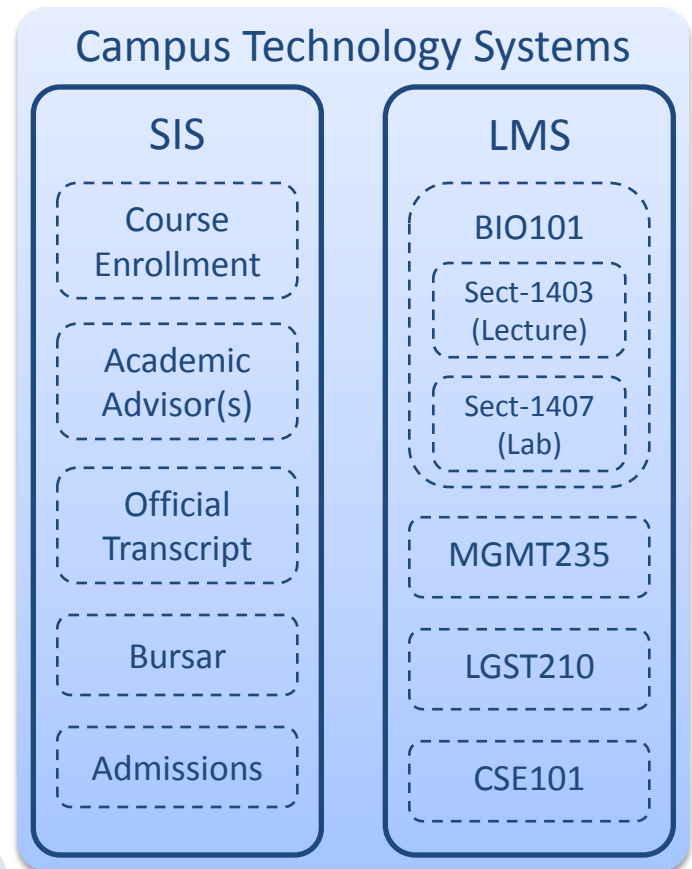


# Learning Analytics: a Long & Winding Road



## Benefits of IMS Standards (LTI/LIS)

- Easy & Efficient
- Verifies Identity & Education Context
  - User's role(s)
  - Course Id, label, title
  - Course start & end dates
  - Course roster including instructor(s), grader(s)
  - Student's advisor(s)
  - Student's demographics & education history





# Role of Reading System vis-à-vis EDUPUB?

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# How to Store & Transmit Reader Activities?

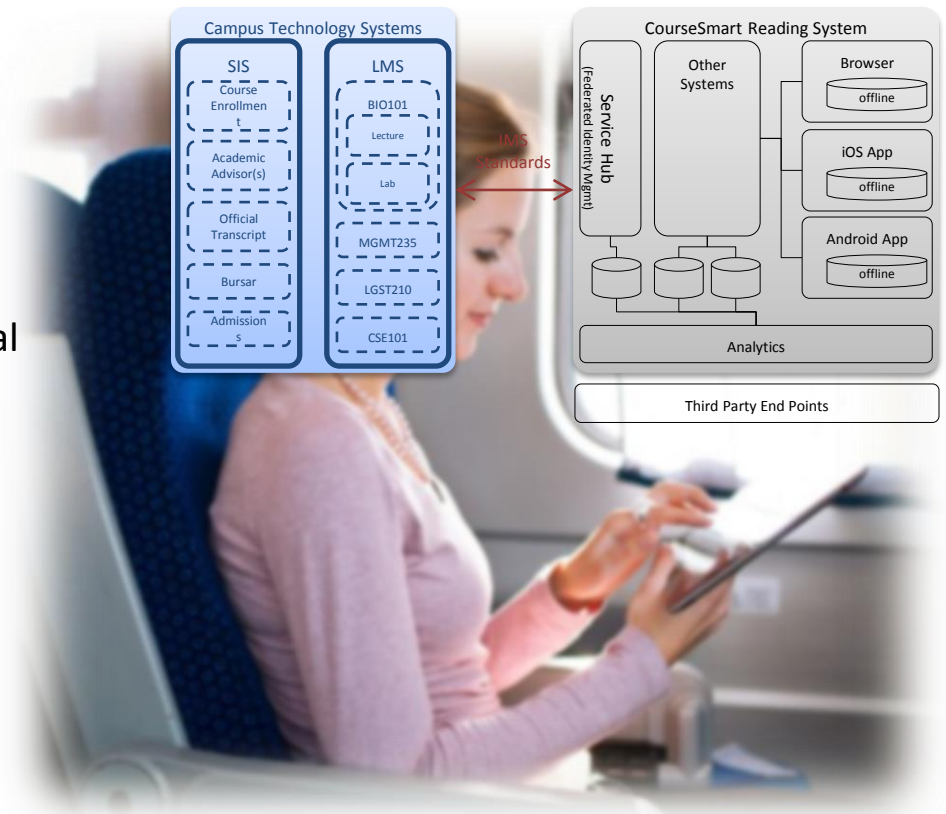
Two patterns emerging...

## 1. Self-contained in the EDUPUB

- Reading system agnostic, and
- Publisher defined end point(s), should
- Encourage rich semantic & pedagogical metadata

## 2. Reading system brokers data

- Better equipped for offline sync
- Able to infer education context when students logs-in directly
- Able to broker data to multiple end points with privacy safeguards





# Quick Demo



# Thank You!

Sean Brady  
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