Strategic Education Initiatives
MIT Office of Digital Learning

September 2014
SEI nurtures and manages education experiments (projects) driven by MIT’s and ODL’s strategic priorities and mission.

SEI works with national and international partners to advance the field of digital learning.

— universities, foundations and trusts, non-governmental organizations and countries
• SEI partners with MIT faculty, students, staff and alumni.
  – Collaborations between ODL and across MIT
  – Leverage what’s going on across MIT
• SEI’s work builds upon MIT’s digital learning assets.
  – MITx, MIT OpenCourseWare, MIT pedagogical approaches and other educational tools and services developed by MIT faculty and ODL
Projects

Universities
- MIT-Haiti, STEM in Kreyòl
- Leveraging MITx courses at other universities
- Course and curriculum design

Community Colleges
- Curriculum design
- Linking courses / competencies / labor market information (jobs)

K-12
- K-12 Videos
- “MIT” learning experiences in Grades 8-12
- Teacher education programs

Next Gen Technology
- “Backstage”
- Learning objectives & concepts
- Assessment authoring and management
Who is SEI

- Vijay Kumar, Director
- Elizabeth Choe
- Mary Curtin
- Kirky DeLong
- Judy Leonard
- Jeff Merriman
- Brandon Muramatsu
- Cole Shaw