What is I-Connect?
I-Connect is a technologically advanced self-management (SM) intervention for students with ASD that assists them with increased educational engagement, through individualized self-monitoring.

I-Connect (SM) provides
- Self-monitoring
- Fast and easy use
- Individual customization
- Decreased social stigmatization
- Increased independence

Producing increased classroom engagement, without adding demands on the teacher, or increasing any social stigma.

Technological innovations offer promise for intervention implementation improvement.

Electronic, dual tracking, self-monitoring intervention for on-task and disruptive behaviors of two secondary students with disabilities.

Use of a self-monitoring application (I-Connect) delivered via handheld tablet.

On-task prompts were delivered at 5-min intervals.

Text cues appeared such as:

Are you on task?

- NO
- YES

I-Connect Intervention Package Includes:
- Self-monitoring application
- School-based mentor
- Weekly meetings with students to review monitoring of:
  - Homework
  - Attendance
  - On-task behavior
  - Appropriate behavior


Improving on-task behavior for two students in a Science classroom due to difficulties with on-task behaviors despite long-term medication.

High school students (14-15 years old) diagnosed with:
- Specific Learning Disability
- Attention Deficit Hyperactivity Disorder

Intervention produced positive and stable improvements in:
- On-task Behavior

Less clear improvement in:
- Disruptive Behavior

Student 1:
- On-task average- 51%
- I-Connect On-task average- 95%
- Disruptions average- 2.2
- I-Connect Disruptions average- 1

Student 2:
- On-task average- 18%
- I-Connect On-task average- 91%
- Disruptions average- 4.3
- I-Connect Disruptions average- 0