
These are the needs of today’s academic institutions. When you integrate live collaboration with your LMS, you get a learning environment that makes it easier for educators to focus on student engagement, achievement, and retention—whether the course is blended or completely online. And your students get easy access from their desktop or mobile device. At the same time, a tightly integrated system streamlines use and administration, saving money and yielding greater efficiencies for your entire institution.

Web Conferencing Designed for Education

Joule Classroom web conferencing capabilities enable you to support virtual classroom teaching, meetings, webinars, professional development, and more, with robust features like interactive whiteboard, multipoint video, breakout rooms, surveys, polling, and application and desktop sharing.

Powerful moderator tools put the instructor in control, while accessibility features enable access for everyone, even those with disabilities. Students can join a class or ad hoc collaboration session from their iOS or Android devices and access session recordings from desktop or laptop.

All integrated with Joule, so educators and students have convenient, seamless access for live session scheduling, set up, and attendance from their familiar Joule interface.
Why Joule Classroom?

Unlike generic, general-purpose meeting services, Joule Classroom is designed for educators by educators with:

- A wide spectrum of collaboration, with rich, interactive capabilities and full access for mobile participants
- Unmatched accessibility and broadest reach to all learners, whatever their learning styles or capabilities
- Deep, certified integration with Joule, with option to expand to full Blackboard Collaborate platform
- Extensive expertise from our Blackboard Collaborate team for effective implementation, rollout, and best practices

### Joule Classroom Key Features Built for Education

<table>
<thead>
<tr>
<th>Multi-user whiteboard with PowerPoint content import and annotation tools</th>
<th>Application and desktop sharing, guided web tours</th>
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<tr>
<td>Multimedia library, ability to upload slides and images</td>
<td>Mobile access via iOS and Android devices, including Kindle Fire HD</td>
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<td>Up to 50 simultaneous participants</td>
<td>Richly-featured breakout rooms for individual or group work</td>
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<td>Communication via chat, 2-way VoIP audio, webcam video</td>
<td>Personalized note taking synchronized to session recording</td>
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<td>Echo cancellation with no special equipment needed</td>
<td>Indexed recordings for viewing on desktop or laptop</td>
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<td>Accessibility features (closed captioning and Activity Window)</td>
<td>In-session invitations (external guest link)</td>
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<td>Participant profiles/interaction (surveys, polling, emoticons, hand raising)</td>
<td>Secure collaboration (encrypted communications)</td>
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### JOULE LMS AND JOULE CLASSROOM: INTEGRATION HIGHLIGHTS

Expand support of individual needs and learning styles via a richer, more interactive online environment with:

- One-click sign on to live sessions and recordings
- Access via Joule LMS or directly via session links from desktop, tablet, or mobile phone
- Ability to schedule and manage sessions through Joule workflows
- Mobile web conferencing access for participants
- Ability to create, store, and view recordings
- Ability to pre-assign moderator and participant roles
- Joule-Collaborate integration certified by Moodlerooms

For more information, visit [blackboardcollaborate.com](http://blackboardcollaborate.com) or contact us at collaboratesales@blackboard.com.