

Web 2.0 Tools and Learning

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Web 2.0 Tools and Learning

- Where's the value in the learning process?
- Managing Intellectual Property issues - Monitoring processes?
- When should they be considered and what strategies to use to deploy them?
- Point applications vs. multifunctional sites



Working Definitions

- Web 2.0 tools – interactive and collaborative websites: Facebook, Wikipedia, Twitter, Flickr, Tumblr. aka social media
- Web 1.0 tools – “one to many” web publishing tools: html webpages, most web applications, original LMS designs



Value for Learning

- Wherever the desire to support group interactions
- Extend the impact of events



Supporting Group Interactions

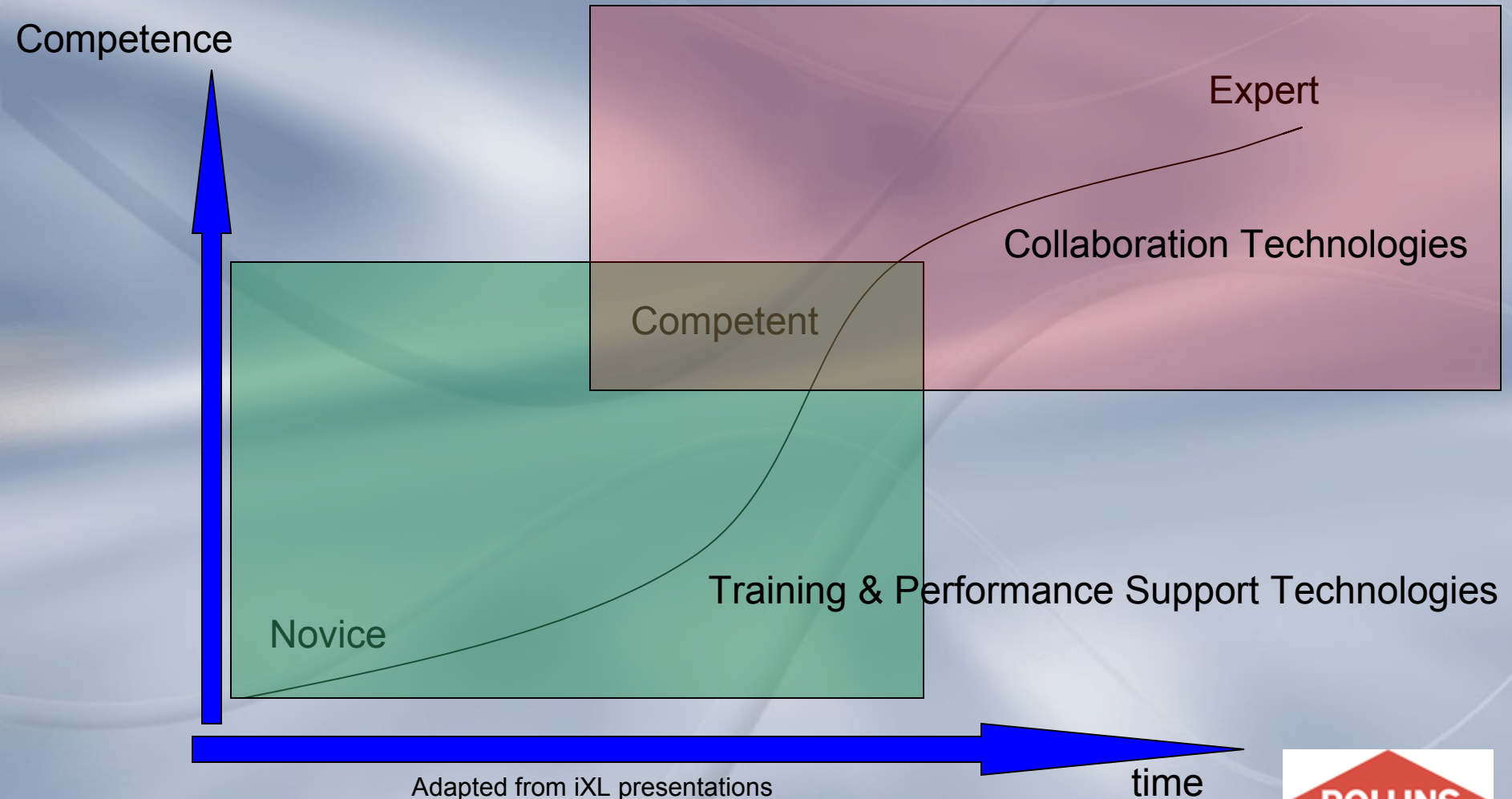


Group Support

- Classes – live, virtual, asynch, synch
- Courseware development
- Projects - administrative, development, deployment



Learning Curve



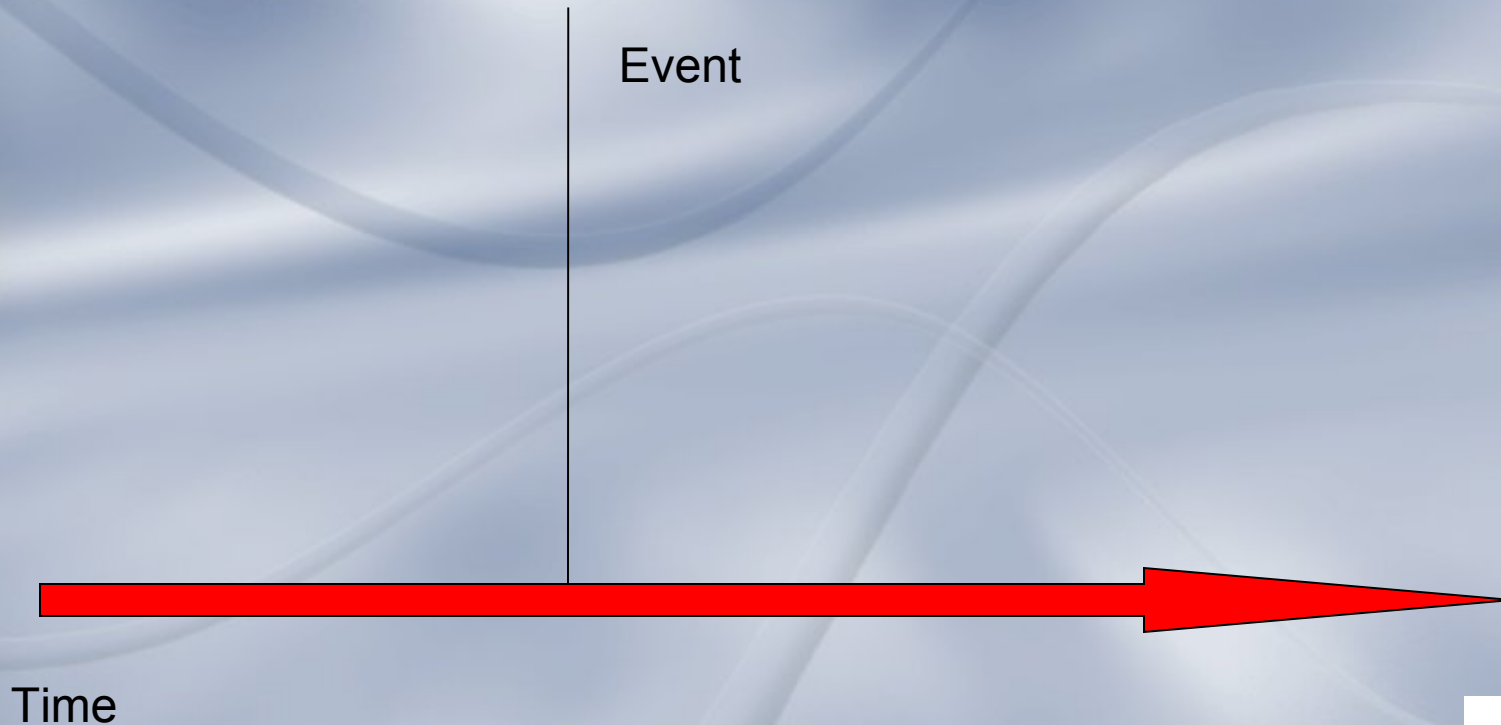
Adapted from iXL presentations



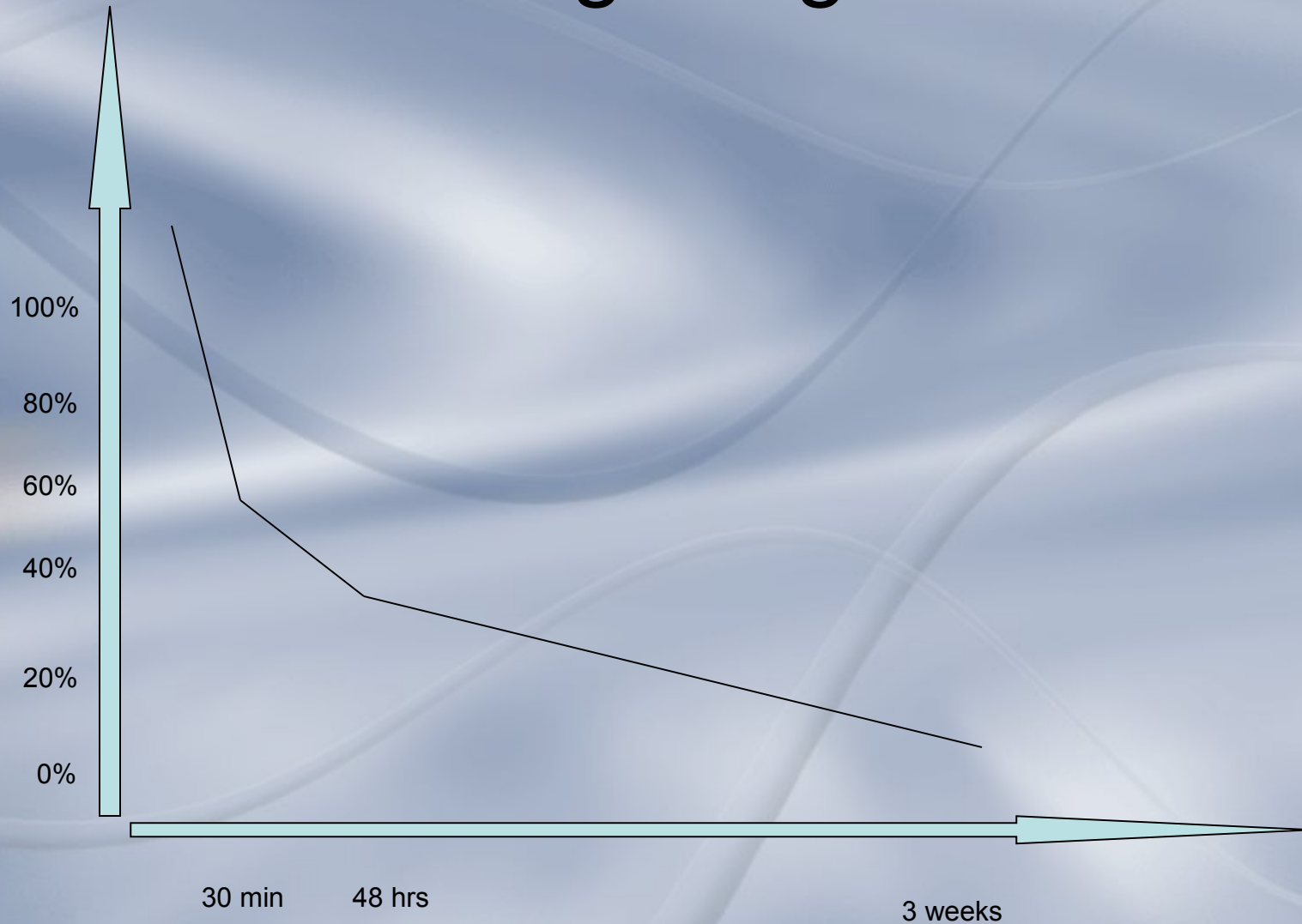
Extend the Impact of an Event



Traditional Training Event



Forgetting Curve



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Three Phases

- Before the event
- During the event
- After event



Before

- Preview – info email, podcasts, vidcasts, website with engagement “games”
- Pre-work
 - Website assignment, email assignment
- Pre-meet
 - Virtual session before face-to-face event to introduce the class and the content
 - Use wiki to post introductions



During

- Class wiki
 - Post assignments
 - Host discussions
 - Track progress
 - Track “stuff” : handouts, references, links, etc.
- Remote SMEs
- Backchannel support for large groups
- Assessment(s): LMS, group activities, partner checks, group discussions



After

- Reinforce learning objectives and message(s)
 - Emails with links to post event activities on wiki or other
 - Podcast/Vodcast series once a week for n weeks
 - Post event assessment



Protecting IP

- Have **sensible policies** and communicate them
- Use your **firewall**
 - Plenty of inside the firewall web 2.0 tools



Point Applications vs Multi-Point

- Use point apps when they suite your needs
 - Twitter
 - Flickr
- Use multi-point apps to gain integration and reduce overhead
 - Facebook
 - Sharepoint



Links

- [http://www.ibm.com/blogs/zz/en/guidelines.](http://www.ibm.com/blogs/zz/en/guidelines)
- <http://www.weblogmatrix.org>
- <http://www.wikimatrix.org>
- <http://www.rollyourownblog.com>
- <http://rickdarby.net>

