Transitioning from a Co-Located to a Globally-Distributed Software Development Team: A Case Study at Analog Devices Inc.

David Boland
Brian Fitzgerald

Analog Devices
University of Limerick
Globalization of a Co-Located Team

- Some of the common GSD problems should not be an issue
  - Language
  - Culture
  - Trust

- Efforts focused on solving communication and awareness problems
Plan to Enable Global Development

- Single software manager
- Code delivery reports
- Instant Messenger and other communication tools
- Co-located quarterly meetings
Results and Future Goals

- Unexpected trust issues
- Tools unable to compensate for the richness of co-located communication
- Maintaining a globally distributed team is expensive (with regard to productivity)
- Looking into newer tools to facilitate better communication