

PTI's Future Direction



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POST-TENSIONING INSTITUTE
Stressing the Stronger Concrete Solution™

Welcome



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2015 PTI Convention



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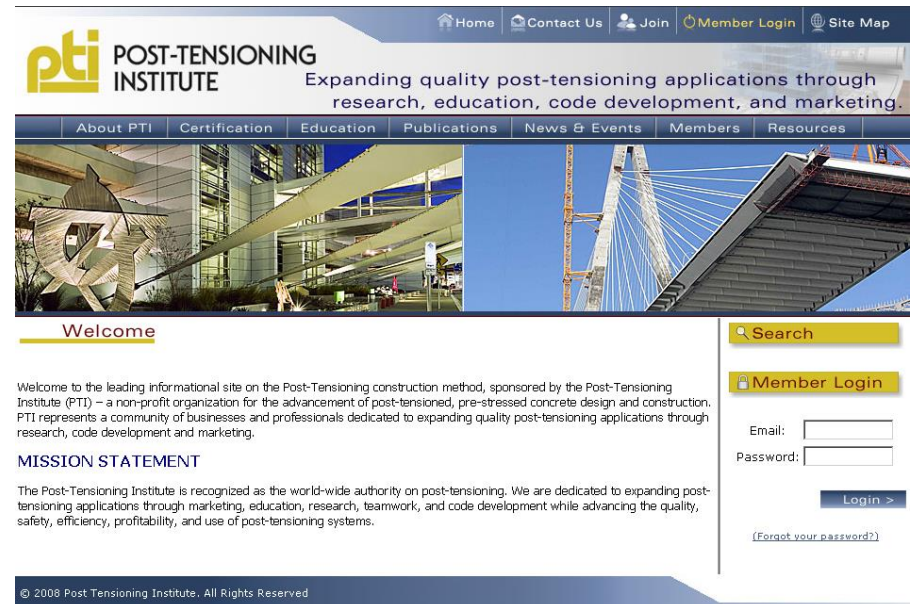
Promising Beginnings

- Solid Financial Ground



PTI as a Platform

- PTI provides a vital service to all those in the Construction Industry
- Centralized hub for sharing and collaborating on Post-Tensioning Related Topics



PTI as a Platform

- Provide Training to:
 - Engineers
 - Contractors
 - Inspectors
 - Trade Crews



PTI as a Platform

- Provide Certifications
 - Plant Certifications
 - Qualification Certifications

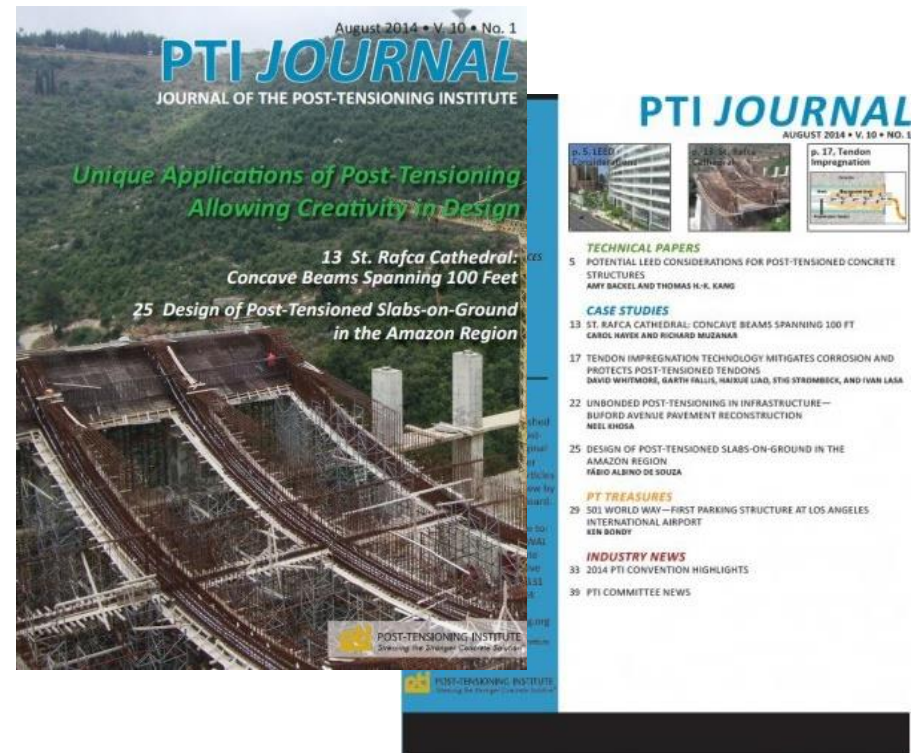


PTI Certification Workshop: Accelerated Level 1&2 Unbonded PT Ironworker

This accelerated program is an intensive and comprehensive 2-1/2 day workshop designed specifically for personnel with extensive field experience. It extends the knowledge and capabilities of the field personnel in all unbonded PT applications. Hands-on training is included and it requires the student to demonstrate a proficiency of the necessary skills for working with single strand unbonded post-tensioning systems.

PTI as a Platform

- Promote the use of Post-Tensioning:
 - Education
 - Case Studies
 - Technical Reports
 - PTI Journal



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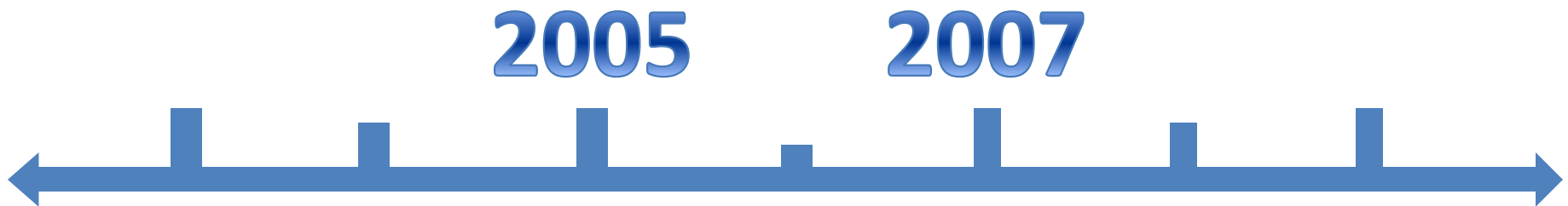
PTI's Challenge

- The Challenge for PTI is to **stay relevant**
- **Solution:**
 - Clear vision
 - Strategic plan



Snapshot of PTI History

- The last PTI strategic plan was developed in 2005
- By 2007 the majority of the goals had been achieved



Snapshot of PTI History

- Recession strikes
 - World change
 - Survival mode
 - Workforce left
- Aftermath of the Recession
 - A New World

Recession

2015



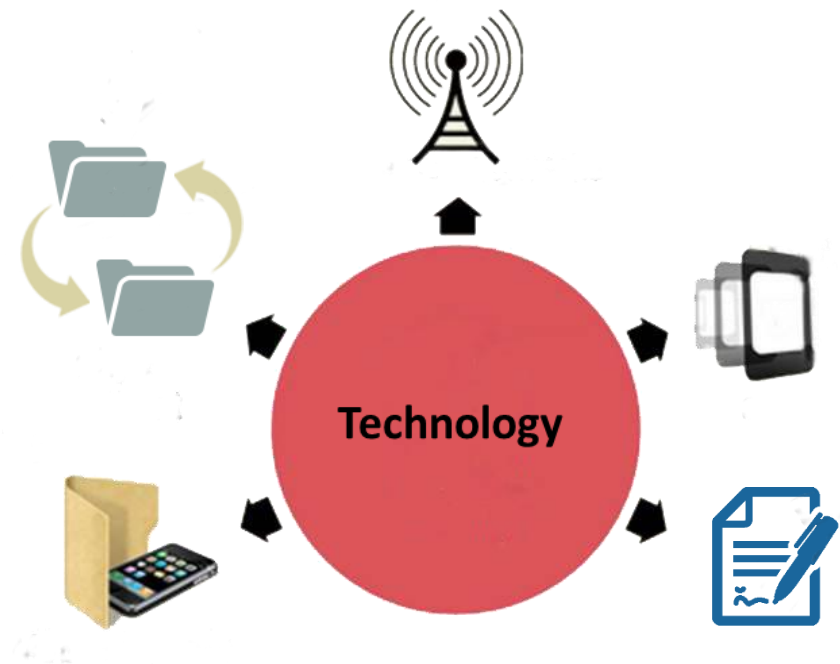
Impact of Change - Delivery

- Bid Build
- Design Build
- Public Private Partnerships
- Construction Management General Contractor



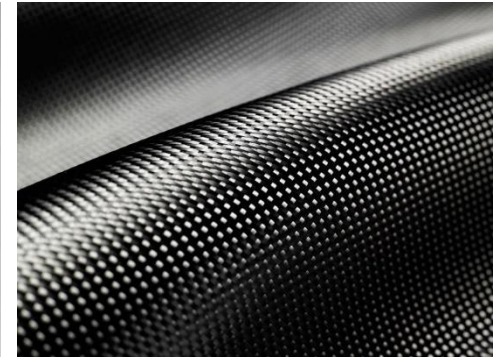
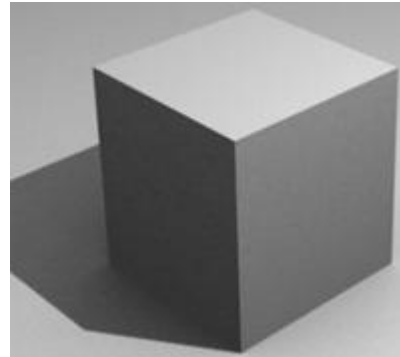
Impact of Change - Technology

- Tablets
 - Computers in the construction process in the field
- Cellular Communication
 - 3G & 4G
 - WiFi hotspots
- Electronic Documents & File Sharing



Impact of Change – New Materials & Methods

- Materials
 - UHS Concrete
 - Carbon Fiber
- Methods
 - Accelerated Bridge Construction (ABC)
 - Precast Pavements
 - Curved Precast “U” girders



Impact of Change - Communication

- Texting
- Video Conferencing
- Webinars
- Social Media
 - LinkedIn
 - Twitter



Impact of Change – Safety, Quality & Sustainability

- Safety
 - Owner's perspective
 - Contractor policies
- Continuing Quality concerns
- Environmentally Friendly Solutions



Impact of Change - Competition

- PTI has to maintain a differentiating factor from other competing associations
- Membership Pulls:
 - Time Commitment
 - Cost Effective
 - Results Oriented



Two Year Projection

- Development of Strategic Plan
- Implementation



In Closing

- PTI is set with a solid foundation for growth beyond 2015
- Changes in the industry need to be considered
- A Strategic Plan is essential for continued success



Thank You



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