



Industry R&D for In-line Inspection Products and Services

Presented by:

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Introduction



ILI Association – founded April 2002

inline inspection association

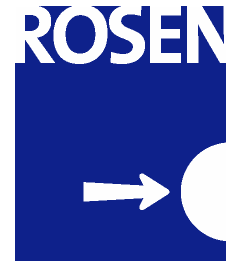


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1. Introduction



Pipeline Management Group



T.D. Williamson, Inc.

Introduction

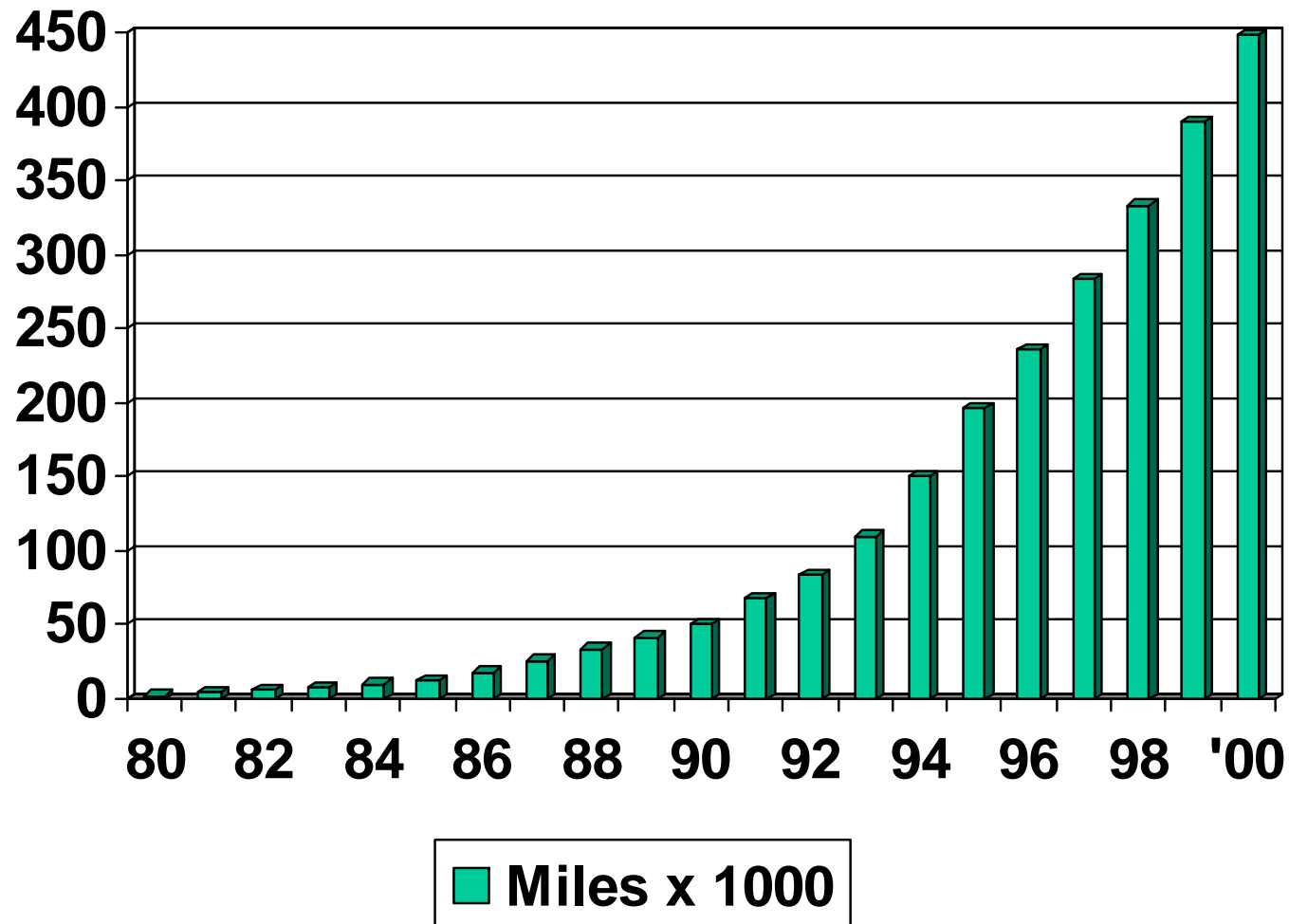


- **Mission**
 - Enhance pipeline integrity.

- **Mission Accomplished by:**
 - Developing and proposing recommended practices and policies for in-line pipeline inspection that ensure high quality services for the safety of the general public and the pipeline industry.
 - Promoting accreditation of the recommended practices under US and international standards.
 - Articulating and advocating the interests of the in-line pipeline inspection industry before legislative, administrative and judicial branches of local, state and national governments.
 - Collecting and disseminating information regarding the Association's position with respect to matters involving the in-line pipeline inspection industry.
 - Supporting member training of employees.



Global Inspection Record – Cumulative Miles



Industry Profile – Resources and R&D



- Global
 - Approximately 2000 employees
 - R&D Investment: \$30 Million per annum.

View of ILI R&D Programs



- Unpiggable Pipeline Solutions
- Robotic Inspection Vehicles
- “Next Generation” Inspection Systems
 - Advances in electronics
 - Advances in hardware and software
 - More robust and sensitive systems.
- Multiple Threats – “One Tool” Technology

Summary



- The New Regulations will increase the demand for ILI products and services.
- Clarity and Commitment to the future are required to meet the technology need.
- ILI Service Providers have a significant R&D investment per year which is industry driven.
- ILI Service Providers with Industry & Government Sponsored R&D programs can accelerate the Process of delivering new Technologies to the Industry!



Thank you.

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