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

Presented by:

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# Introduction

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ILI Association – founded April 2002

**inline inspection association**

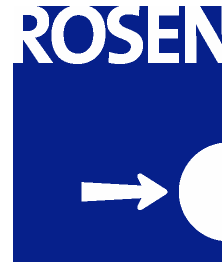


[www.ILIAssociation.org](http://www.ILIAssociation.org)



# 1. Introduction

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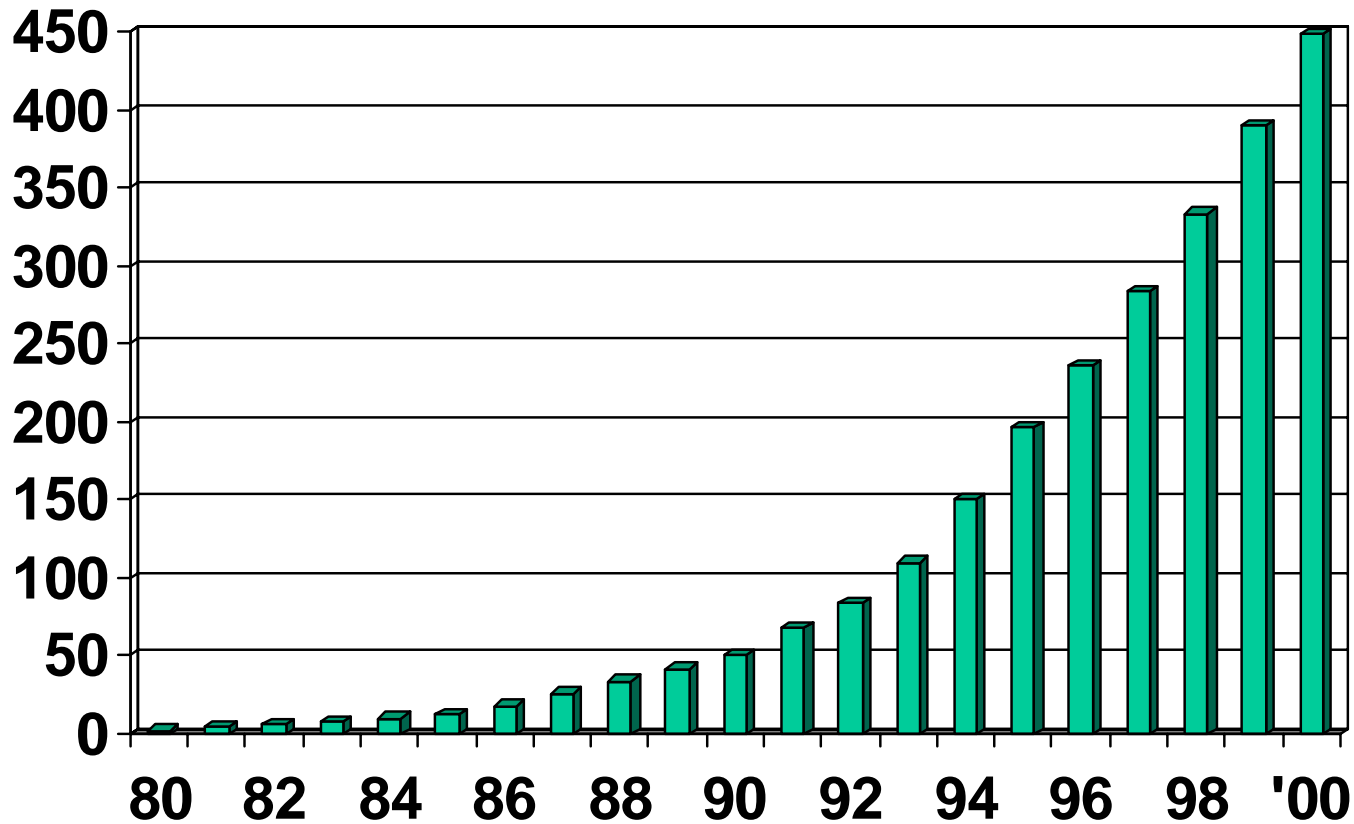


# Introduction

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- **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



■ Miles x 1000



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



# View of ILI R&D Programs

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- 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

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- 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!





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Thank you.

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