

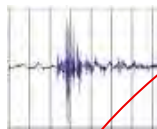


CAE Spotlight

Janice Harissis
VP, Director Audit Services
Texas Instruments

A History of Innovation

Innovation in signal processing has been *the* technology thread throughout TI's 80+ year history.



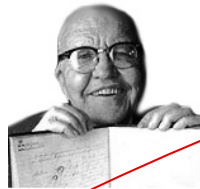
1930s

Revolutionizes oil exploration by measuring reflected signals



1940s

Applies signal measurement to magnetic anomaly detection



1950s

Invents the integrated circuit



1960s

Invents the handheld calculator



1970s

Applies signal processing to consumer products



1980s

Introduces single-chip digital signal processor



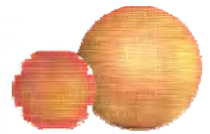
1990s

Creates first apps processor for multi-media cell phones



2000s

Introduces world's fastest analog-to-digital converter and lowest-power DC-DC converter

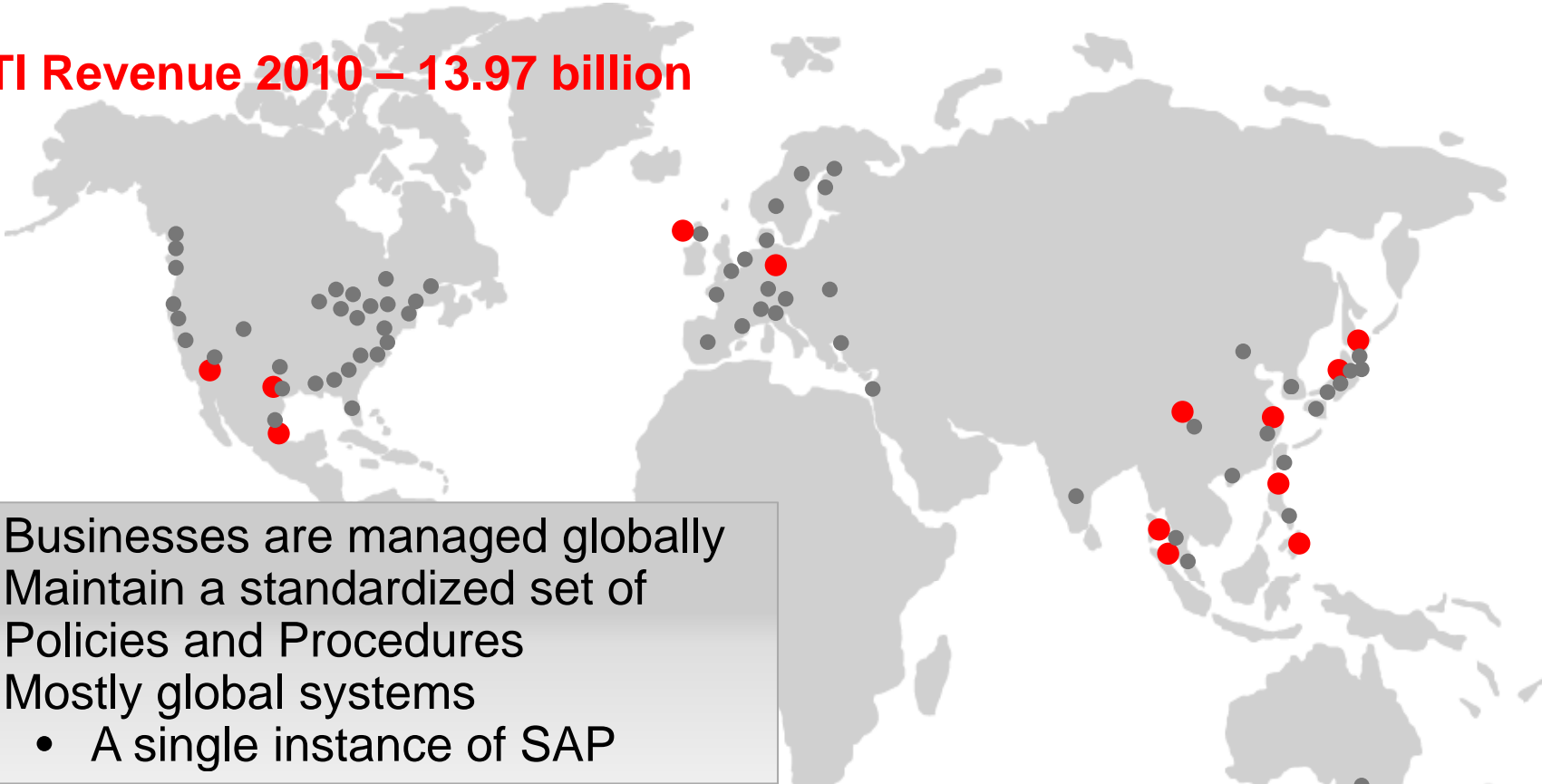


2010s

Industry's first 300mm analog wafer fab

TI's Global Footprint

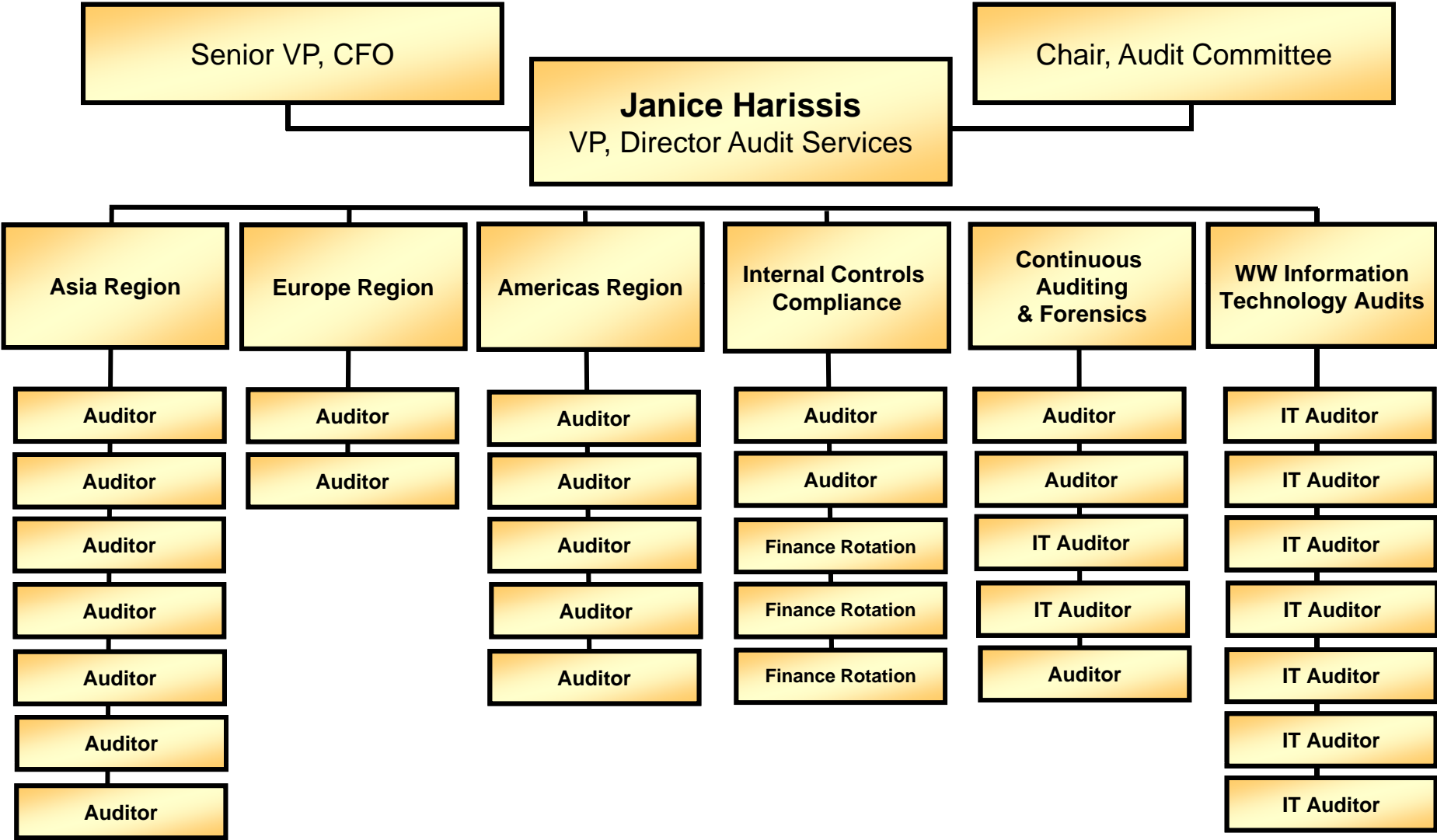
TI Revenue 2010 – 13.97 billion

- 
- Businesses are managed globally
 - Maintain a standardized set of Policies and Procedures
 - Mostly global systems
 - A single instance of SAP

TI has manufacturing, design or sales in >30 countries, serving >80K customers

- **Worldwide manufacturing puts TI products and service closer to you**
- TI design, sales and applications: support deployed closer to our customers gets you to market faster

Audit Services



Best Practices

- Relationship – perceived as a value partner
 - With management
 - With audit customers
 - With external auditors
 - Other support functions
- Interaction with the Audit Committee
- Staff Development
 - Guest auditors
 - Placement of auditors within TI
 - College rotation program
- Audit Planning
 - Questionnaire
 - Individual interviews
- Continuous Audit Program
- IT Audit
 - Staff
 - Integrated approach
- Early Involvement
- Internal Control Testing
 - Administered by audit department
 - Controller’s Checklist
- Accounting Quality Review
- Audit Issue follow-up