



# Planning the Future

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# Planning the Future

**In the future...** you'll be able to fly from New York to Los Angeles in one hour, while your luggage goes to Chicago in thirty seconds.



# **ASQ “No Boundaries” Study**

## Key Forces shaping our quality future

- Globalization
- Social Responsibility
- New Dimensions for Quality
- Aging Population
- Healthcare
- Environmental Concerns
- 21st Century Technology



# ASQ “No Boundaries” Study

Four possible future scenarios

1. **Utopian world** – good overcomes greed
2. **Preferred** – world leaders take coordinated action
3. **Business as usual** – world leaders “fix” but fail to address the root cause
4. **Doomsday** – forces of greed prevail



# **New areas for Quality...**

- Financial Regulations
- Corporate Governance (Ethics standards and training) ISO 2600 guideline
- Environmental research teams
- Technology – WiTricity jobs
- More Global standards
- Waste measure & reduction



# Local Quality areas for growth

- Genetics
- Nanotechnology (nanocreams)
- Education
- Classic Regulations (RoHS)
- Classic computing
- Networking – LinkedIn or informal
- Quality Management
- Smart Grid, solar energy
- Green (Drywall => Eco rock 80% reduction CO2)
- Electric cars (Numi plant available)
- Information Security Management Systems (ISO 27000 series family)
- Healthcare



# Next steps for ASQ Futurists

1. Identify areas of local job growth
2. Identify areas where new jobs will emerge
3. Conduct industry and business surveys/research and apply to 1,2 above
4. Enlighten local organizations like ASQ, Educational Institutions, Industry, business groups, etc. with the conclusions



# References

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