JOBS—a microchips that control all modern electronics—improve our lives, strengthen our country and build our future.

**STRENGTHEN OUR COUNTRY**

- 244,800 direct jobs in the U.S. semiconductor industry
- 4.89 jobs in other parts of the U.S. economy supported by one U.S. semiconductor job
- That’s more than 1 MILLION additional American jobs

**BUILD OUR FUTURE**

- The average U.S. semiconductor job salary is more than 2.5 times higher than the average salary for all U.S. workers.

**AMERICA’S TOP MANUFACTURED EXPORTS**

- Semiconductors
- Aircraft
- Automobiles

**SEMICONDUCTORS ARE MADE IN AMERICA**

- $32 BIL invested by the semiconductor industry in research & development last year:
  - One of the highest percentages of revenue of any industry

**OUR GREATEST POTENTIAL LIES AHEAD**

- Building a healthier, cleaner, better-connected planet

**IMPROVE OUR LIVES**

- ...and many more!

- Computers & Tablets
- Entertainment
- Communications

- Planes
- Cars
- Military Systems
- Health Care
- Clean Energy

- 2.5x

**EXPORTS**

- SEMICONDUCTORS ARE MADE IN USA

- Build Our Future

- Made in USA

- Exports

- R&D

- 2008-2012

- Made in USA

- Made in USA

- 2008

- 1984

- 2lbs. / $4,000

- 30 mins. talk-time

- 8 hrs. talk-time + camera & data

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- 1984

- NOW

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- Semiconductor industry in research & development last year:
  - One of the highest percentages of revenue of any industry

- Building a healthier, cleaner, better-connected planet
SIA POLICY ROADMAP

The U.S. semiconductor industry creates jobs, drives economic growth and leads the global market. To help enable the industry to reach its full potential, policymakers should:

1. Facilitate open markets and protect intellectual property to fuel semiconductor industry growth.

2. Support federal funding for university research to discover the next generation of semiconductor technologies.

3. Streamline export control regulations to allow U.S. semiconductor companies to effectively compete in the global market while protecting national security.

4. Reform the corporate tax system to enhance America’s competitiveness, boost U.S. design and manufacturing, and promote American innovation.

5. Improve the security and authentication of semiconductor products through partnerships with industry and government.

6. Support sustainability practices and innovation development by ensuring that regulations meet the needs of the semiconductor industry.