# **White Papers**

#### 2004

## Offshore Outsourcing - Services and R&D Jobs

- In May 2004, Senator Lieberman released a white paper on offshore
  outsourcing in the high-end services and R&D sectors. The report found
  that it is not just manufacturing jobs that have been lost, but service sector
  and high-end R&D jobs are also being hit by offshore outsourcing.
  Engineering, computer chip design, and nanotechnology R&D are
  beginning to go overseas, and with these job losses, we may be losing
  key parts of our innovation infrastructure and our future prosperity.
- Full text of the Whitepaper.

## Offshore Outsourcing – Improving Federal Agency Data

- In December 2004, Senator Lieberman released a white paper focusing on the lack of federal agency data collected to measure offshore outsourcing. The report surveys ten U.S. government data sets from the Department of Commerce and Department of Labor and makes five recommendations to improve federal data on offshore outsourcing. Better federal data will lead to more effective policies to address offshore outsourcing and to preserve U.S. innovation.
- Full Text of the Whitepaper.

#### 2003

## National Security—U.S. Semiconductor Industry

- In June 2003, Senator Lieberman released a white paper discussing the implications that could result from the loss to the U.S. economy of the high-end semiconductor manufacturing sector. East Asian countries, particularly China, are capitalizing on changes to the semiconductor industry, resulting in a migration of high-end semiconductor manufacturing to that region. If this trend continues, the U.S.' ability to obtain high-end semiconductor integrated circuits from trusted courses is jeopardized, leading to serious national security and economic consequences.
- Full text of the white paper.

## <u>Unemployment—Restoration of U.S. Manufacturing Jobs</u>

- In September 2003, Senator Lieberman released a white paper on the
  decline of the U.S. manufacturing base. The manufacturing industry,
  which is more pivotal to the U.S. economy than any other single industry,
  is rapidly moving overseas. To have a strong manufacturing sector, we
  need a strong manufacturing policy that knocks down barriers to our
  products while building up our strengths in manufacturing.
- Full text of the Whitepaper.

#### 2002

Broadband: A 21<sup>st</sup> Century Technology and Productivity Strategy

• Full text of the Whitepaper.