

# Semiconductors and the ITA

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# Semiconductor Industry the Biggest Beneficiary of the ITA

ITA has greatly accelerated global demand for semiconductor-enabled ICT products

<p><b>\$1.97 T</b></p> <p>Semiconductors are the world's 4<sup>th</sup> most traded product (UN Comtrade 2020)</p>	<p><b>32%</b></p> <p>Semiconductors are the largest product category in ITA (WTO 2015)</p>	<p><b>&lt;\$125 B</b></p> <p>Cost efficiencies generated by global trade networks (BCG/SIA)</p>	<p><b>20%</b></p> <p>Increase in semiconductor-related trade over last two decades (BCG/SIA)</p>	<p><b>35-65%</b></p> <p>Estimated semiconductor cost increase without global supply chains facilitated by ITA (BCG)</p>
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The ability to move semiconductors freely and fairly is critical to technology innovation and industry success

 <p>Elimination of administrative customs procedures critical to supply chain strength &amp; resilience</p>	 <p>Tariff savings channeled into R&amp;D for future innovations</p>	 <p>Accelerated growth of global research networks</p>	 <p>Dramatic drop in consumer prices for ICT products over past two decades</p>	 <p>Increased access to life-changing and life-saving technologies</p>
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Expanding geographic and product coverage under the ITA is a critical opportunity to further strengthen semiconductor and semiconductor-related supply chains