Hundreds of industries are feeling the pinch of the ongoing global chip shortage, because semiconductors are ubiquitous.

Chips have become extremely pervasive in our daily lives.

Supply chain fragility pre-dated the current COVID-induced chip shortage.

Increasing complexity and costs have organically moved the industry towards specialization.

Sustained semiconductor innovation requires closer collaboration among global ecosystem players.
The industry has evolved into a deeply complex, interconnected web of global partners working to produce one semiconductor chip.

Note: Above depicts one illustrative flow within the global semiconductor value chain.
Even the industry's leading semiconductor companies find themselves vulnerable to key short- and long-term risks