

High tech CEOs face ongoing supply chain disruptions, inflationary pressure, trade wars, and geopolitical conflicts impacting profitability and business operations. In response, CEOs plan to decouple their business from volatile regions by re-networking supply chains, doubling down on talent and focusing on raw material procurement to strengthen their business resiliency.

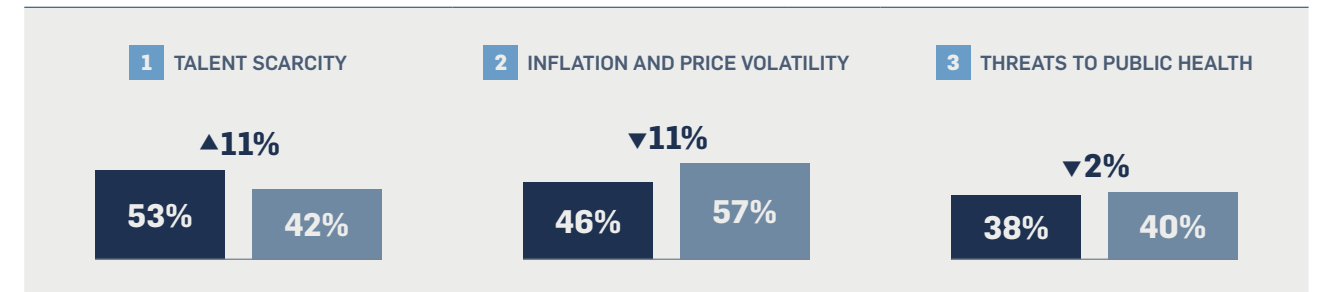
“We have been driving significant geographic diversity in our supply chain to eliminate reliance on any country – a complicated action, especially in the semiconductor industry.”

Chuck Robbins,
Chair and CEO of Cisco

HIGH TECH

THE MOST PRESSING CHALLENGES

■ HIGH TECH ■ CROSS INDUSTRY



CURRENT LANDSCAPE

TOP RESILIENCE ACTIONS FOR HIGH TECH CEOS



The high tech industry creates foundational hardware and technologies for our increasingly connected and digital world. However, there's a limited pool of available hardware engineering talent, challenging high tech companies to retain, upskill and grow talent within the currents ranks by becoming an employer of choice in career path, corporate values, diversity partnerships and product innovation. The Representative Director, President & CEO of Tokyo Electron Limited, Toshiki Kawai, agrees, "Ultimately, our corporate growth is enabled by people, and our employees both create and fulfill company values." High tech CEOs put weight behind their words by ensuring that their workforce has the right skills to grow in a hypercompetitive market and investing in corporate values such as diversity, equity, and inclusion.

WHERE IS THE INDUSTRY GOING?

TOP SUSTAINABILITY PRIORITIES FOR HIGH TECH CEOS



High tech companies face urgent calls to use more sustainable inputs to create greener outputs. The industry is natural resource-intensive, consuming a tremendous amount of raw materials. The rising scarcity of core inputs like rare earth metals, an increasingly fragmented global supply chain, and pressure to report on Scope 3 emissions are driving high tech CEOs to focus on innovative solutions to create a more resilient, transparent, and data-driven materials sourcing program. Innovation powered by AI and analytics to help drive sourcing and supply chain management, coupled with continued R&D investment, promotes industry resilience in the short-term. Longer-term initiatives such as circular business models require more time and investment. Toshimitsu Taiko, President & CEO of Konica Minolta, Inc., observes, "Circular business models can have a significant impact for our industry, but we need them to be more economically viable." Core to this viability is having visibility into supply chains to understand where various inputs are coming from, which processes can be made circular, which inputs can be replaced, and gain insight into their Scope 3 emissions footprint.

TRANSFORMATIVE INNOVATIONS

