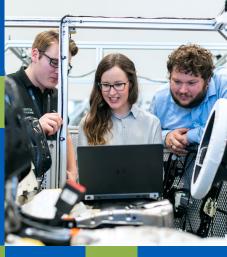
intel

## The **Sustainable** CTO



## Driving the Lean-Green Agenda

The manufacturing industry is in the midst of a digital revolution. With sustainability in the spotlight, organizations must ensure their processes are both smarter and greener, harnessing the power of technology to position themselves for success.

## Enter: The Sustainable CTO

72%

of C-suite decision-makers in the manufacturing industry say their IT function is currently a big part of the problem when it comes to their organization's energy consumption and carbon emissions.

## 37% 79%

of senior IT leaders estimate their organization's computer processing power will increase by between 11-15% by 2030.

of senior IT leaders say the carbon footprint generated by the storing, movement and analysis of their data is a significant concern for their organization.

Seven in 10 senior IT leaders in the manufacturing sector say their organization requires a significant change or complete transformation to transition to a netzero business. And they believe they are the ones to lead the charge.

Intel's research among 2,020 senior IT leaders, CEOs and CSOs - including 217 manufacturing C-suite decision-makers – found that:









of senior IT leaders in the manufacturing sector are confident in their capabilities to significantly reduce IT-related emissions.

aspire to become a sustainability leader in the business.



Importantly, they have a mandate from the rest of the C-suite:

80%

of CEOs and CSOs believe the CTO often takes a more innovative approach to business growth than other organizational leaders.

84%

believe the CTO has the potential to become the greatest driver of sustainability in the organization.



Download The Sustainable CTO manufacturing sector report to find out how CTOs can lead their organizations to 'tech positive'.