The bridge to possible

Innovation at Intel

Adrian Criddle – VP, Sales and Marketing, Intel Corporation

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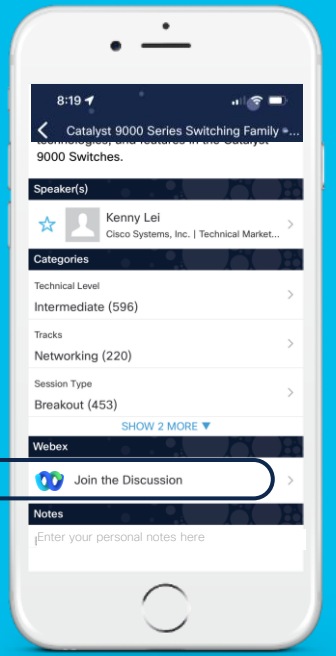

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4th Gen Intel Xeon was designed and manufactured to be our most sustainable data center processor ever by enabling a reduction and benefits for both operational and embodied carbon. To reduce operational carbon, 4th Gen intel Xeon provides perf/watt benefits in part due to the largest number of accelerators ever included in our processors and a new optimized power mode that delivers up to 20% power savings on select workloads with almost no impact to performance. •New accelerators including AMX, IAA, and DSA allow us to achieve up 2.9x average performance per watt vs. not using these accelerators. 4th Gen Intel Xeon's also include advanced telemetry to enable better monitoring and control of electricity consumption and carbon emissions. To reduce embodied carbon and our customer's scope 3 GHG emissions, all 4th Gen Intel Xeon processors are manufactured with 80-100% renewable electricity.

4th Gen Intel Xeon Scalable processors are Intel's most sustainable data center processors ever. In addition to built-in accelerators to help improve performance per watt, Intel Xeon Scalable processors have power management tools to enable more control and greater operational savings.

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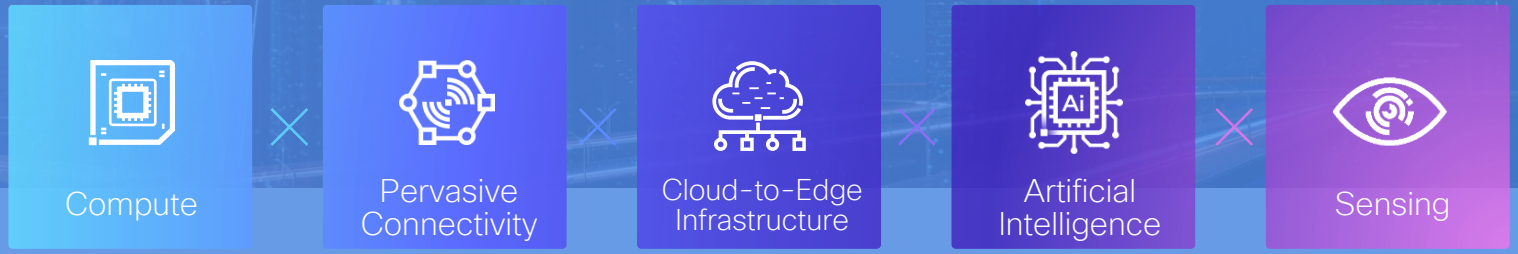
Bridging physical and digital worlds with Intel Technology



Semiconductors are the underlying technology empowering developers and powering our customers' innovations

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Spain

France

Ireland

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Germany

Italy

Poland

Enhancing Europe's Digital Future

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Creating a consistent framework and more accurate view of process nodes

10nm SuperFin

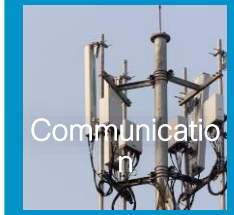
Intel 7

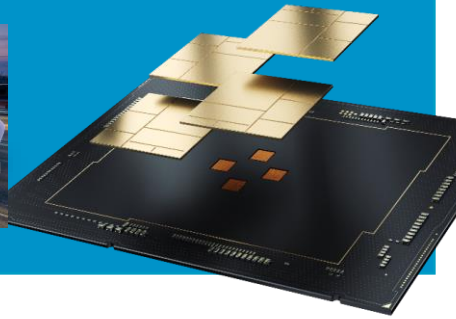
Intel 4

Intel 3

Intel 20A

Insatiable Demand for semiconductors





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INTRODUCING

4th Gen Intel® Xeon® Scalable processors

In customers hands and delivering real-world results today

4th Gen Intel® Xeon® Scalable processors

Most Built-In Accelerators of any CPU in the Market

Leading Performance in AI, Analytics, Networking, Storage, Security, and HPC

Intel's Most Sustainable Data Center Processor Ever

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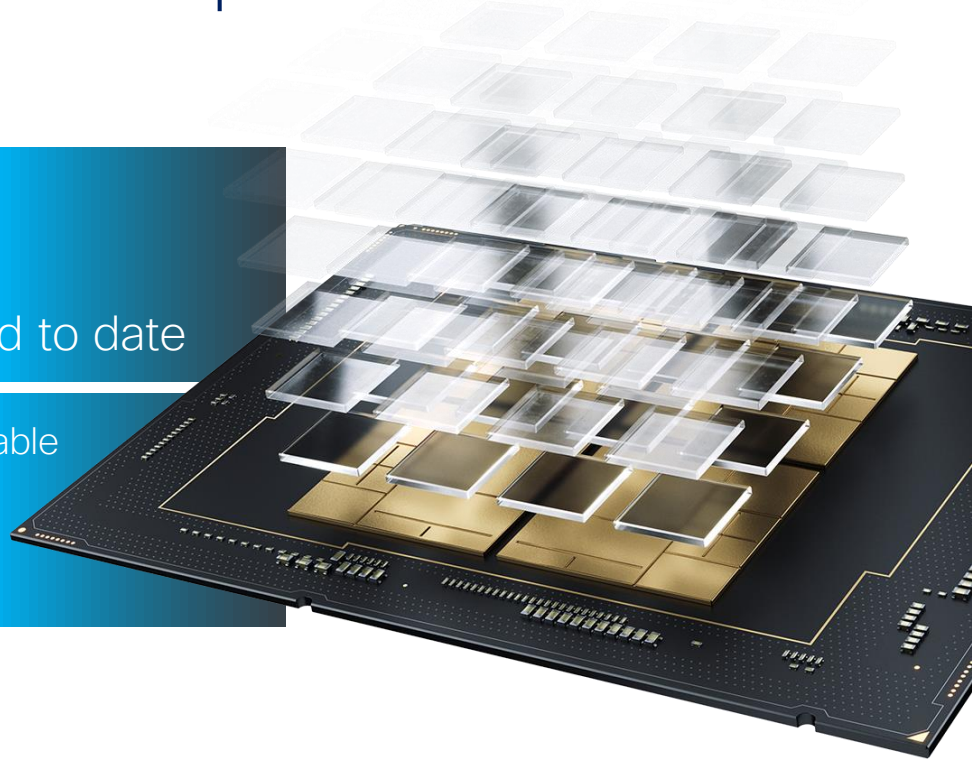
4th Gen Intel® Xeon® Scalable processors

85 million

Intel Xeon Scalable processors shipped to date

15 million

3rd Gen Intel Xeon Scalable processors units shipped in less than two years



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Corporate Responsibility and Our RISE Strategy

Responsible

Lead in advancing safety, wellness, and responsible business practices across our global manufacturing operations, our value chain, and beyond.

Sustainable

Be a global leader in sustainability and enable our customers and others to reduce their environmental impact through our actions and technology.

Inclusive

Advance inclusion across our global workforce and industry, and expand opportunities for others through technology, inclusion, and digital readiness initiatives.

Enabling

Through innovation, technology, and the expertise and passion of our employees, we enable positive change within Intel, across our industry, and beyond.

Intel's Purpose:
We create world-changing technology that improves the life of every person on the planet.

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At Intel, we have a vision for the future of the Olympic Games, where we continue to push the boundaries of human performance and reimagine the way we experience those moments through technology.

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Intel's Olympic Games Objectives

- To establish and accelerate Intel technology solutions in the market, through exclusive and transformational Olympic Games integration
- Accelerate adoption of key technologies (e.g., AI, 5G, compute)
- Grow revenue throughout the Olympic ecosystem
  - Games operations
  - Solutions showcase
  - Broadcast
  - Infrastructure
- Strengthen our position as a global technology leader within the ecosystem/business leaders and consumers (where applicable)
- Leverage the power of the Olympic Games platform with our most valuable asset (our people) through:
  - Experiences and engagement
  - Reward and recognition
  - Recruitment and retention

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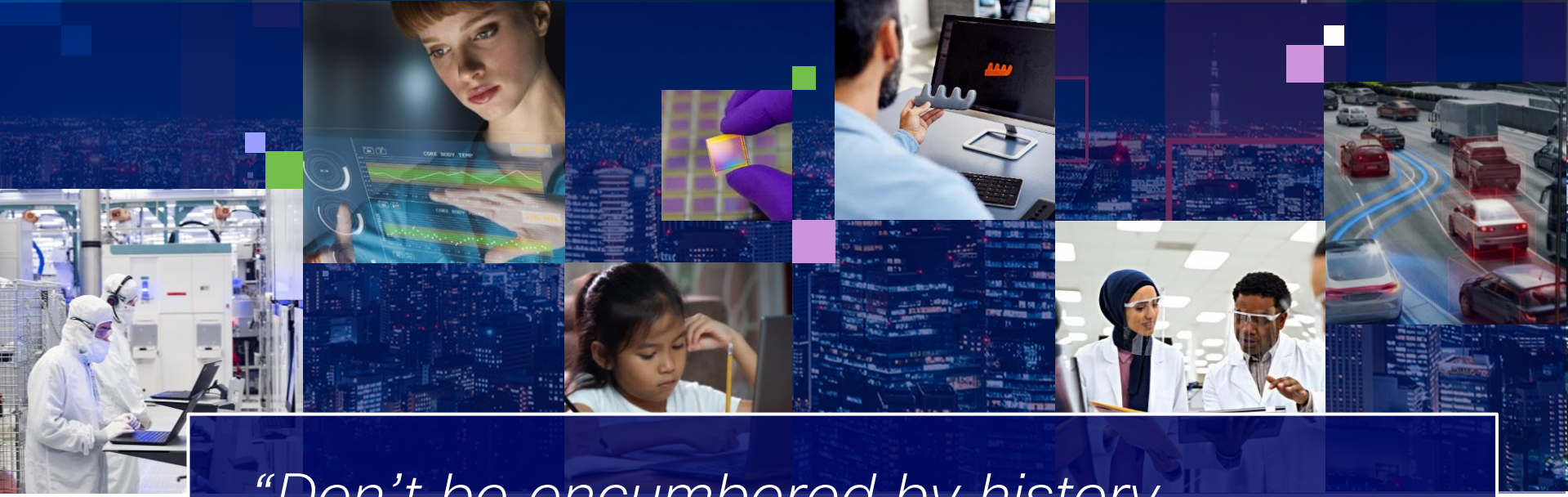

“Don’t be encumbered by history.
Go off and do something wonderful.”

Robert Noyce
Co-Founder of Intel

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Thank you

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