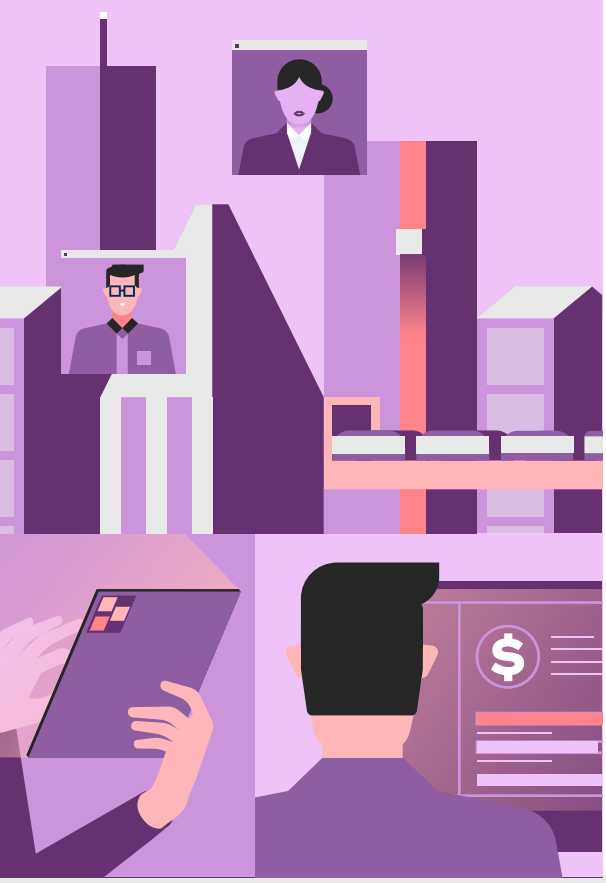

Advance your banking and investment services

Speed simulations, enhance valuations, and improve sentiment analysis to grow your business

Where the financial services industry (FSI) goes, the world follows. Banking, investment, and insurance organizations are on the bleeding edge of AI, digital security, and new customer experience models. For high-quality fraud detection, generative AI (GenAI) tools, and risk management, you need to be able to process enormous amounts of data fast. It's fitting, then, that an industry driving toward the future should be fueled by the latest and greatest computing performance.

Extract max value from your financial data

Up to 1.66x higher Monte Carlo performance[1]

5th Gen Intel® Xeon® processors

vs. 3rd Generation

The more data you can use to inform your models and decisions, the more accurate they're likely to be, helping you to mitigate risk, reduce uncertainty, and beat the competition. For Monte Carlo simulations, new Intel Xeon processors deliver the higher performance you need.

Win in volatile markets with faster valuations

Up to 1.28x the valuations per second with Riskfuel AI[2]

5th Gen Intel Xeon processors

vs. previous generation

It's impossible to focus on big picture strategy when you're playing catch-up and basing your trading decisions on old data. With new Intel Xeon processors, Riskfuel AI works faster, delivering you more up-to-date valuations to optimize decision-making and minimize risk.

High security for your high-value targets

When millions of dollars are at stake and regulatory requirements are in play, security is a top priority. Criminals targeting financial infrastructure have a host of tools at their fingertips, from ransomware to AI deepfakes—so you should strengthen your position, too. New Intel Xeon processors offer the most comprehensive Confidential Computing portfolio in the industry, including application isolation with Intel SGX, VM isolation with Intel TDX, and independent verification services with Intel Trust Authority.

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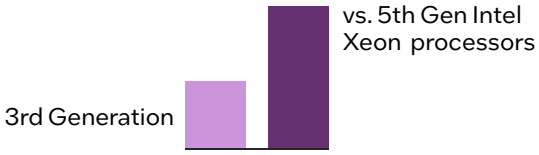
Predict tomorrow's market trends today with more efficient natural language processing

Up to 9.9x higher BERT-Large performance[3]

FSI orgs are using AI natural language processing (NLP) tools to perform sentiment analysis, inform market assessments, predict trends, detect fraud, and much more. In this industry, faster AI performance is critical, because it means decisions can be informed by more—and newer—data. New Intel Xeon processors give you that advantage, with up to 9.9x higher BERT-large performance.

Accelerate risk calculation and fraud detection

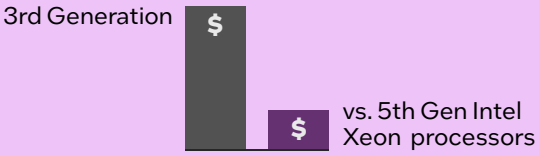
Up to 2.14x higher average HPC performance[4]



Gone are the days of the pocket calculator. Today's financial services are driven by high-performance computing (HPC): millions of real-time, simultaneous calculations leading to smarter trades, faster fraud detection, and smarter risk calculation. By backing your computing solutions with new Intel Xeon processors instead of processors from two generations ago, you'll be getting up to 2.1x higher HPC performance.

Boost revenue generation while cutting costs

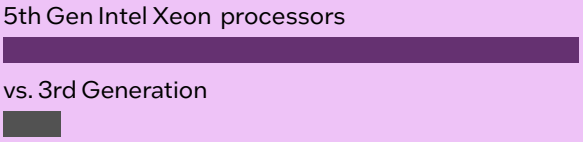
Up to 72% TCO savings running DLRM workload[5]



Especially in volatile markets, every new technology investment must fit within budget. Compared to older generations, new Intel Xeon processors deliver performance gains that let you do more with less for even demanding AI workloads—and because they're powerful enough to run both AI and other business-critical applications, you save by needing fewer systems for the same work.

Reduce power & hit your sustainability goals

Up to 10x higher performance per watt[6]



As more FSI orgs make net-zero commitments and pioneer innovative sustainability initiatives, a key question is how to reduce the power consumption of the data center. New Intel Xeon processors can help by putting that power to better use, delivering more performance per watt and giving you breathing room from power and cooling constraints.

To learn more, visit Intel.com/FSI.

1. See [H12] at intel.com/processorclaims: 5th Gen Intel Xeon processors. Results may vary.
2. See [P16] at intel.com/processorclaims: 5th Gen Intel Xeon processors. Results may vary.
3. See [A19] at intel.com/processorclaims: 5th Gen Intel Xeon processors. Results may vary.
4. See [H1] at intel.com/processorclaims: 5th Gen Intel Xeon processors. Results may vary.
5. See [T12] at intel.com/processorclaims: 5th Gen Intel Xeon processors. Results may vary.
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Performance results are based on testing as of dates shown in configurations and may not reflect all publicly available updates. See above for configuration details. No product or component can be absolutely secure. Your costs and results may vary.

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