

# UNLOCK YOUR POTENTIAL WITH INTELLIGENT SYSTEM TUNING

As digital transformation gains momentum, SMBs are struggling to stay ahead.



Like many organizations today, their road to success might be blocked by:



Struggling with technology to achieve peak performance while also controlling costs



Operating in a one-size-fits-all server environment that does not support customization of hardware resources to match the needs of each workload



Lack of visibility of future systems to help with business growth

## NOW:

Innovations in server technology make it possible for SMBs to leverage the performance and efficiencies that only large enterprises could afford before.



**INCREASE PERFORMANCE**

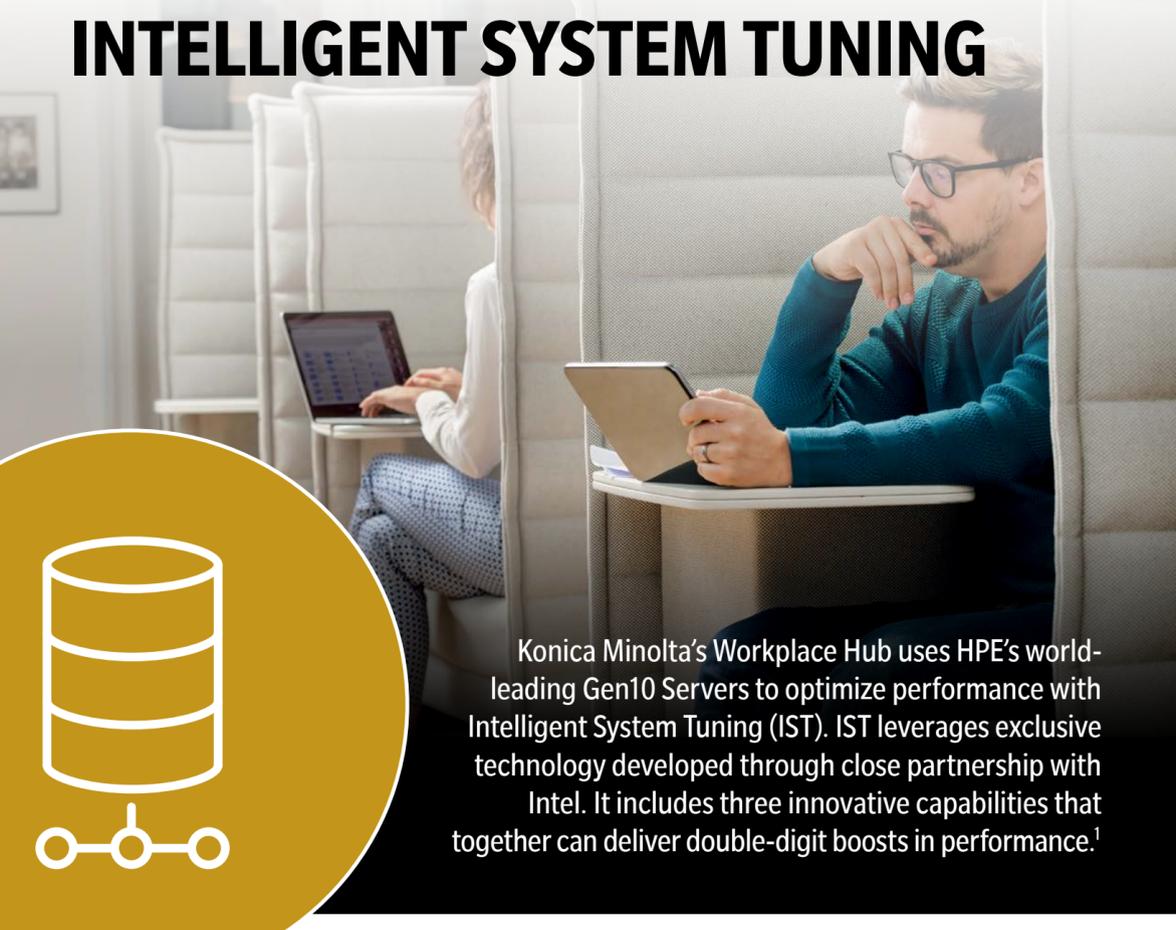


**SPEED TIME TO MARKET**



**GAIN MARKET SHARE**

## INTELLIGENT SYSTEM TUNING



Konica Minolta's Workplace Hub uses HPE's world-leading Gen10 Servers to optimize performance with Intelligent System Tuning (IST). IST leverages exclusive technology developed through close partnership with Intel. It includes three innovative capabilities that together can deliver double-digit boosts in performance.<sup>1</sup>

### SMOOTH OUT PERFORMANCE "JITTERS"

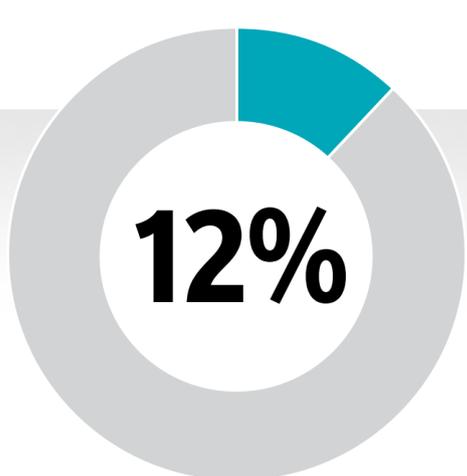
- Jitter Smoothing reduces frequency shifts while in Intel Turbo Boost mode
- HPE patent-pending technology
- Provides more deterministic and reliable performance
- Increases throughput in select workloads

### MATCH YOUR WORKLOAD

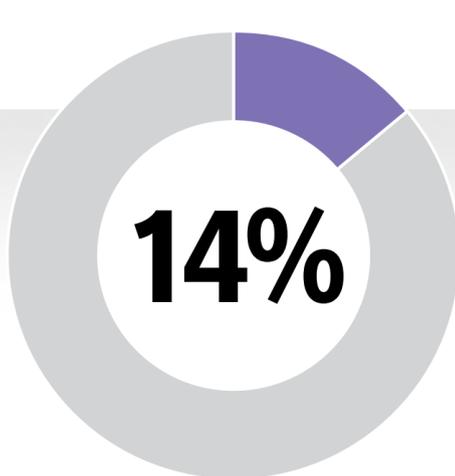
- Take the "guesswork" out of tuning BIOS setting
- Save hours of server tuning by selected preconfigured workload profiles<sup>1</sup>
- Leverage the experience of the HPE Performance Engineering Team

### BOOST YOUR CORE PERFORMANCE

- Core Boosting enables higher performance across more processor cores
- Works without overclocking (maintain Intel warranty and reliability)
- Lower application licensing costs for core-based licensing models



Improvement in Intel processor frequency over base frequency with low latency and deterministic processor performance<sup>2</sup>



Achieve up to 14% higher compute performance<sup>3</sup>

Workplace Hub gives you the IT capability of a far bigger company and freedom of a start-up. It unifies systems, removes repetitive tasks and enhances standards. It ends unwelcome IT distractions. It helps you work smarter, and the seamless integration of new intelligent technologies, ensure you're always performing at your best.

**UNLOCK YOUR POTENTIAL AT [WORKPLACEHUB.COM](http://WORKPLACEHUB.COM)**

**SOURCES**

- <sup>1</sup> Based on internal HPE testing in May 2017.
- <sup>2</sup> HPE internal testing from the Performance Engineering Benchmarking team, April 2017.
- <sup>3</sup> Comparing the Intel 6143 16-core processor to the 6142 16-core processor. HPE Internal Benchmark Testing, August 2017.