

*Aventra™ IRON helps IT harness creative ways to offer new services, accelerate time to money, and better understand customers; all of which directly impacts the financial bottom line.*



**Efficiently Unifying Memory and Storage for Better Performance.**

## Top 10 Reasons for Aventra™ IRON

1. **Reduce Infrastructure Costs** – Whether public cloud or on-premises, reduce infrastructure-operating cost by 20 - 50%. <sup>(1)</sup>
2. **Control Infrastructure Cost Creep** - Gain system performance headroom to compensate for inefficient applications and demand spikes that drive un-forecasted infrastructure purchases.
3. **Customers Expect More** – Enhanced application performance and scalability improves end-user experience while affording market differentiation.
4. **Time to Money** – Free up engineering resources to focus on bringing new features and products to market instead of performance optimization of existing products.
5. **It's Easy and Non-Invasive to Deploy** – No modifications to operating system, database or applications and no hardware upgrades or specialized IT skills required.
6. **Ease of Scale** - Unified memory storage is configurable and provides exceptional asset utilization to support demand growth and rising performance requirements.
7. **Future Proof Software** – Continue to deliver breakthrough performance as new memory technologies are integrated into next generation servers.
8. **General Purpose In-Memory Compute** – The norm for data analytics and real-time decision-making without the complexity and cost of a proprietary database solution.
9. **Fast ROI** – With savings that typically range from 20 – 50% of infrastructure cost, the simple payback on Aventra IRON is typically less than 3 months. <sup>(1)</sup>
10. **Sum of the parts** – Lower infrastructure costs, predictable performance, 5-8X workload efficiency <sup>(1)</sup> and low-latency performance are the hallmark of a winning solution.

<sup>1</sup> Results will vary depending on server memory and storage configurations and workload characteristics.



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