

# NITRADO

SERVER HOSTING



**175%** increase  
in game instance density  
utilization versus a DRAM  
only solution.<sup>1</sup>

**112%** increase  
in CPU utilization with Intel  
Optane PMem versus a  
DRAM only solution.<sup>2</sup>

“Our tests showed that we can use Intel® Optane™ persistent memory modules to extend system memory, letting us more fully utilize our CPUs without losing performance.”

**Marco Balle,**  
CEO, Nitrado

## Increasing VM Density Helps Keep Costs Down for Online Gamers

Nitrado, a leading provider of game servers and app hosting, has a unique system that administers game servers and hosted applications dynamically and automatically, but today's games place ever increasing demands on the memory capacity of their servers. With Intel® Optane™ persistent memory, Nitrado can now increase the number of instances and achieve lower cost while offering greater memory capacity for game developers and publishing studios, as well as ensuring its end-customers continue to enjoy low and stable prices with improved performance.

### Products and Solutions

[2nd Gen Intel® Xeon® Scalable processors](#)  
[Intel® Optane™ Persistent Memory](#)

### Industry

Gaming,  
Cloud

### Organization Size

51-200

### Country

Germany

### Learn more

[Case Study](#)  
[Video](#)