

QUOROM MEMORY

Less than **50%** RAM memory usage across your IT infrastructure.
Goals: cost reduction and performance enhancement.

PREFACE

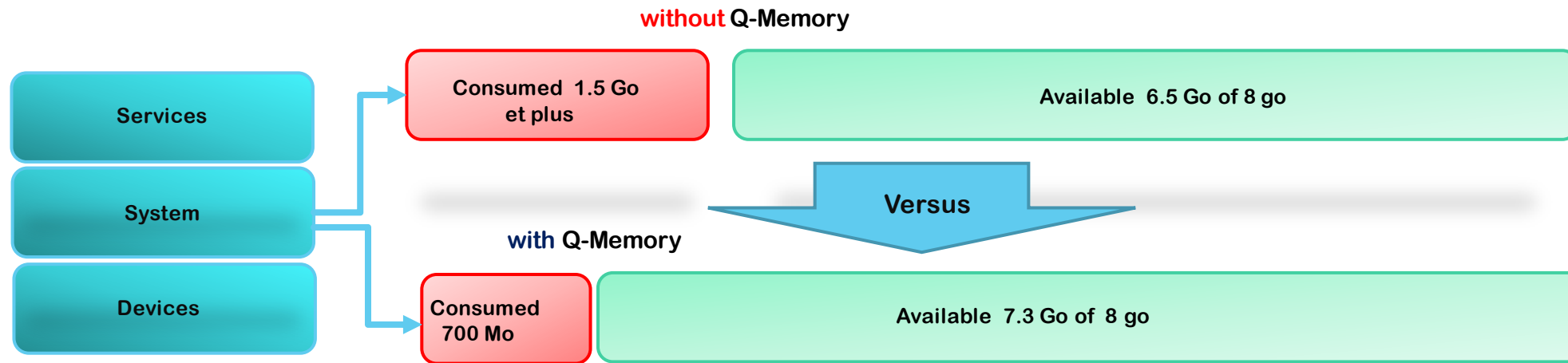
**A GRAPHICAL FOCUS HIGHLIGHTING THE
TRANSFORMATION FROM BEFORE TO AFTER:**

- **Ram memory usage:**
 - **System process**
 - **Business applications and process**
- **Performance boost**

RESOURCE USAGE

SYSTEM MEMORY

- Comparison of initial RAM memory consumption between standard Windows OS (server and workstation) and Windows OS with Quorum Memory optimization.
- Initial RAM memory usage observed immediately after system startup, with no software modifications.



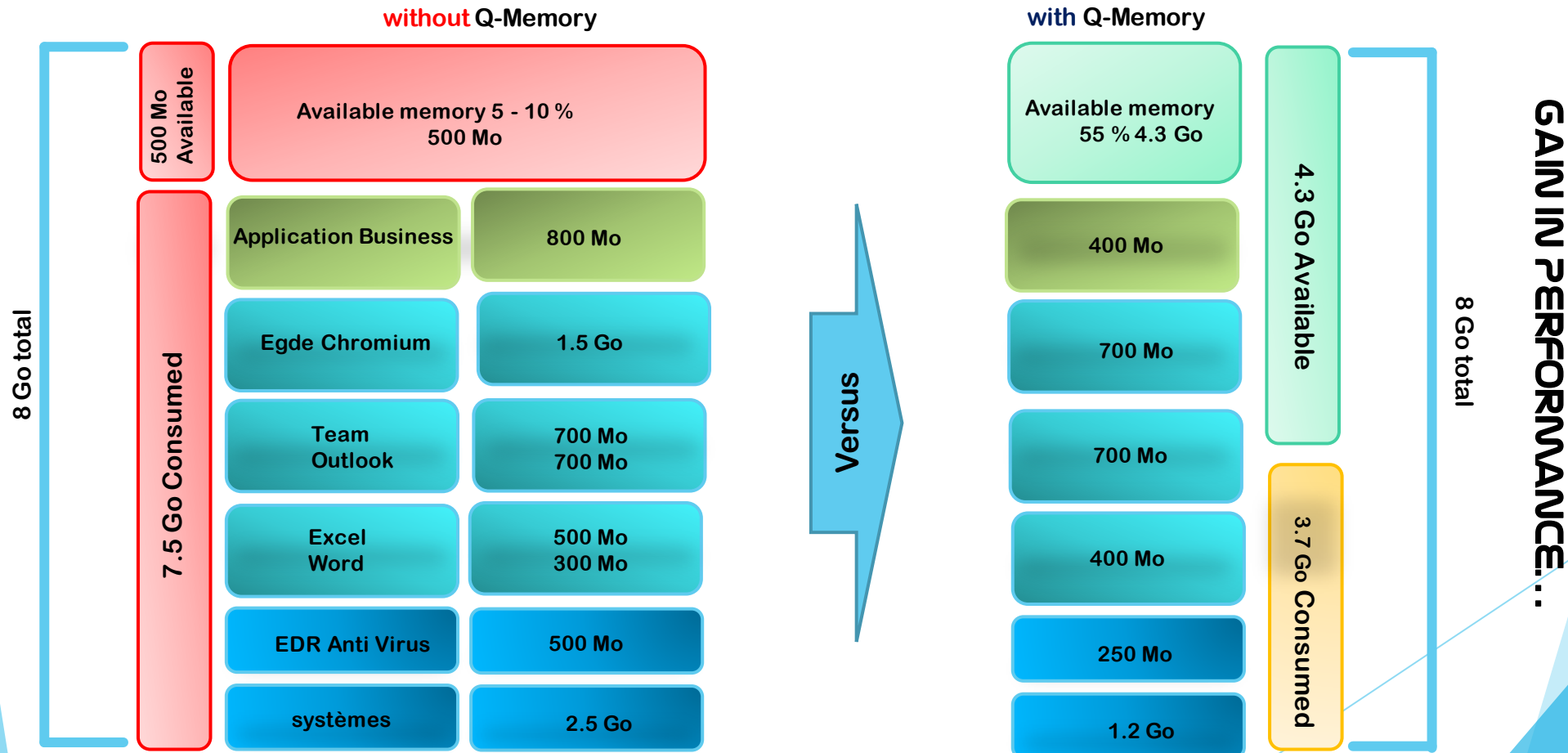
Goals of Quorum Memory:

- A high-performance environment, optimized for system and application processes.
- Quorum Memory saves 50% of RAM memory usage, visualized in supervision.
- Quorum Memory enables rapid system restarts and optimized operation.

RESOURCE USAGE

WORKSTATION MEMORY

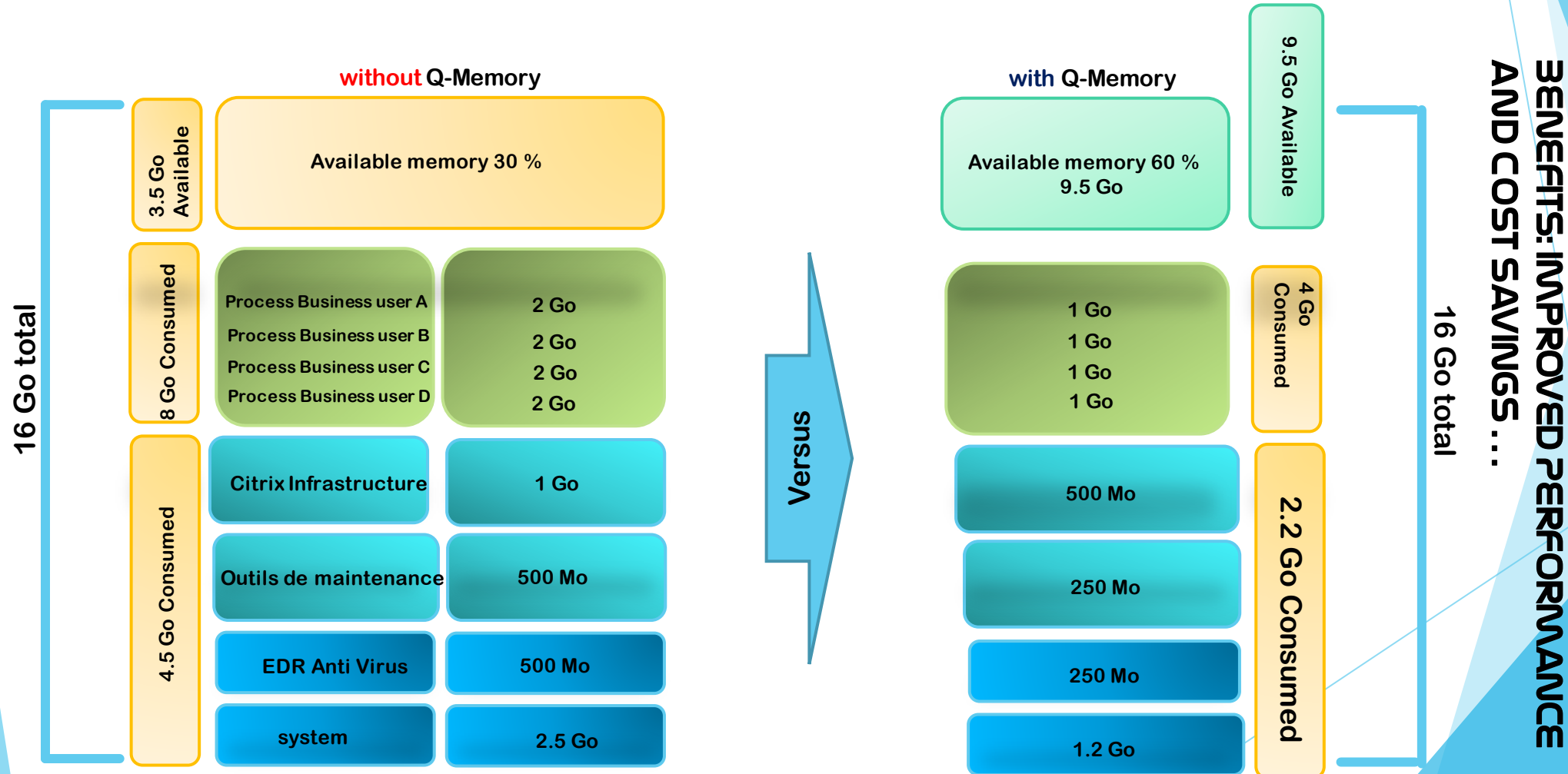
- Comparison of initial RAM memory usage on an active Windows workstation (left) versus reduced RAM memory usage with Quorum Memory enabled on same Windows workstation (right).



RESOURCE USAGE

SERVER MEMORY

- For instance, a comparison of initial RAM memory usage on a live Windows server (left) versus reduced RAM memory usage on the same server with Quorum Memory enabled (right), especially in Citrix environments.

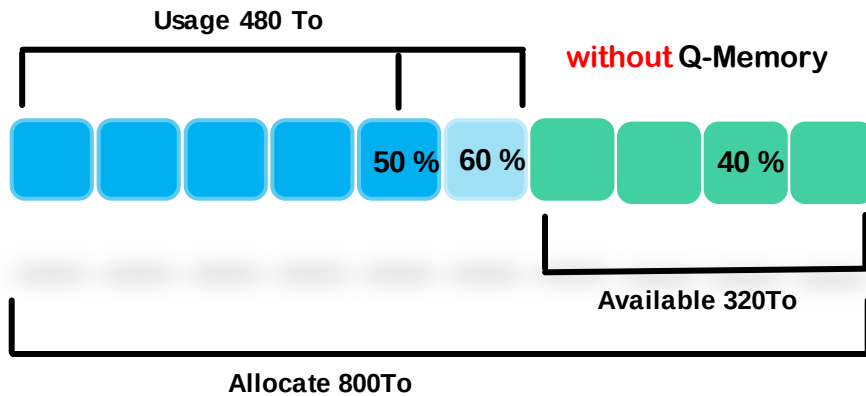


ENTERPRISE-LEVEL USAGE

DATACENTER

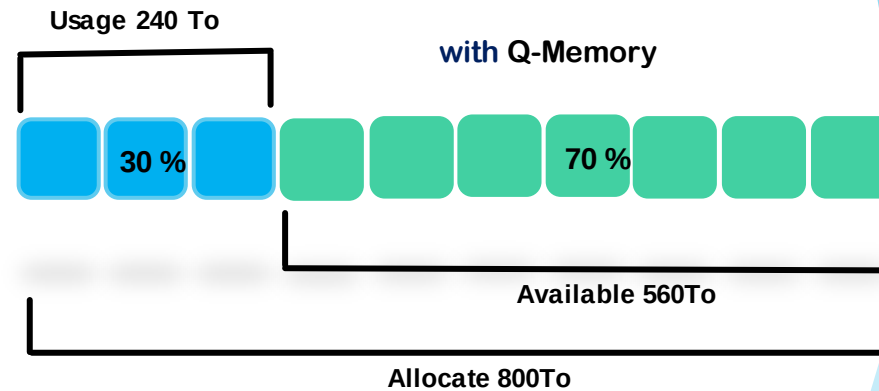
- For instance, a comparison of overall RAM usage in a high-availability datacenter (left) versus reduced RAM usage in the same datacenter with Quorum Memory enabled (right).

EXISTING HIGH AVAILABILITY



Quorum Memory

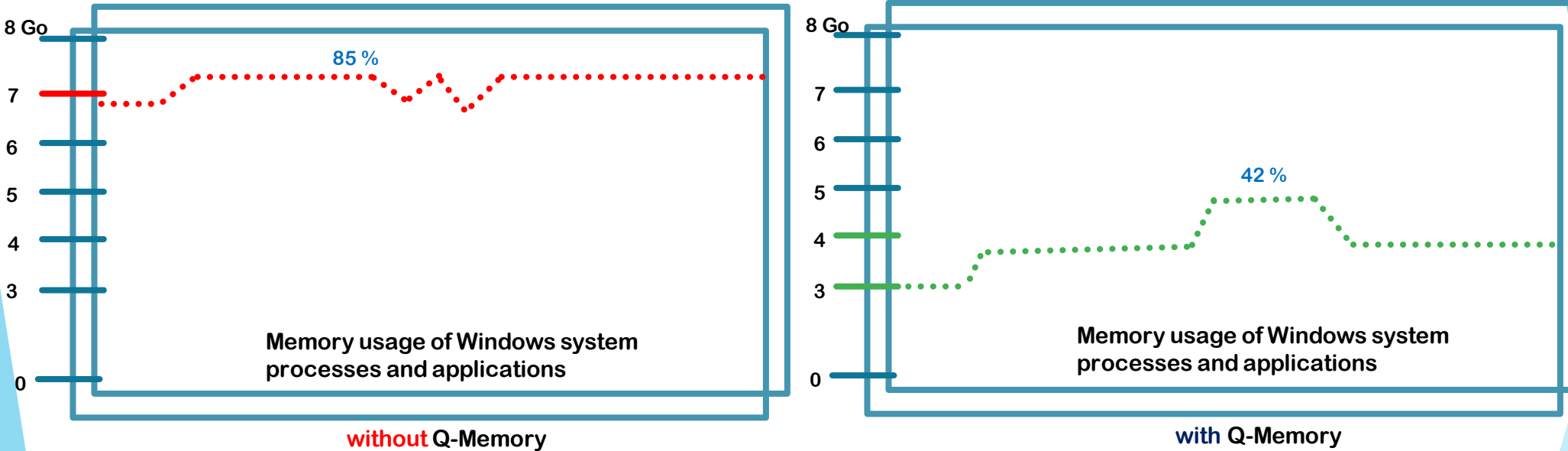
MORE HIGH AVAILABILITY SOLUTION IMPLEMENTED



- Datacenter high-availability standards for global RAM typically dictate that at least 50% (best practice) of memory should remain available for failover or disaster scenarios.

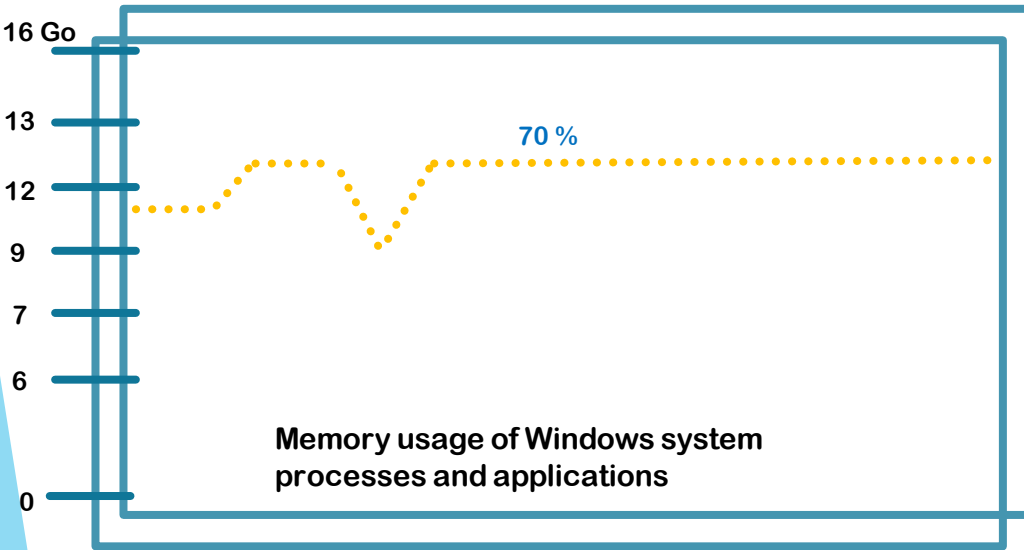
MONITORING WORKSTATION

- Below is an example of a comparative analysis of RAM memory usage on a workstation before and after implementing Quorum Memory optimization, demonstrating the resulting reduction in RAM memory usage.

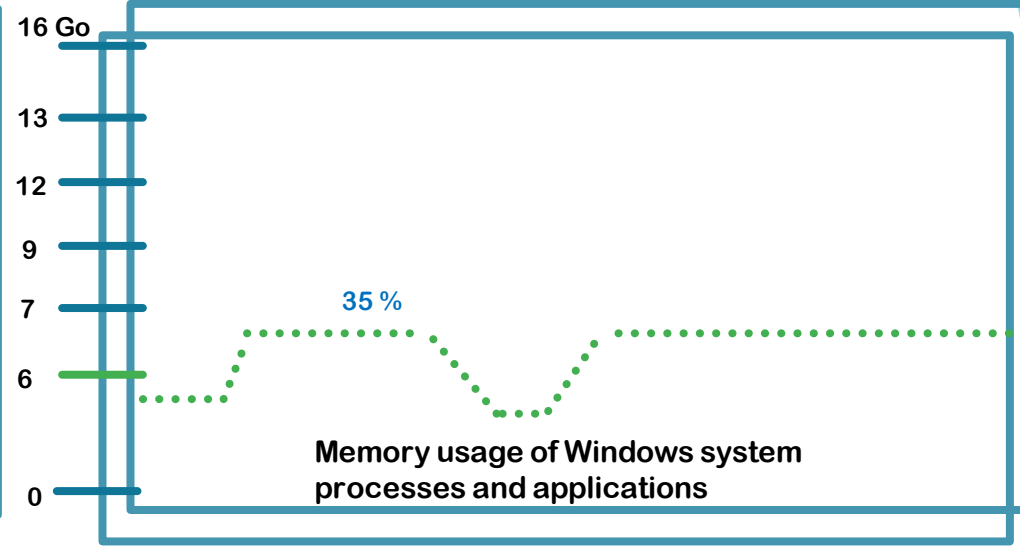


MONITORING SERVER

- For instance, a side-by-side comparison of RAM memory usage on a standard workstation (left) versus the same workstation with Quorum Memory enabled (right), showing reduced memory usage.



without Q-Memory



with Q-Memory

THIS BROCHURE IS INTENDED TO PRECEDE A COMPREHENSIVE PRESENTATION OF THE SOLUTION, LED BY A SUBJECT MATTER EXPERT IN A ONE-ON-ONE MEETING.

- While our presentations mention a 50% value, this is not a guaranteed figure. However, in practice, we consistently achieve or exceed this level of RAM reduction on Windows operating systems. This target is set to ensure a substantial decrease in memory usage.
- Beyond presenting the solution's benefits, both current and future, we offer consulting services to audit your existing setup and provide tailored recommendations for optimizing processes, systems, and applications, ultimately driving performance improvements.

TRY & BUY ...

A SOLUTION ALIGNED WITH YOUR TARGETS

THANK YOU