



BMC TRUESIGHT CAPACITY OPTIMIZATION 10.0

BMC recently released BMC TrueSight Capacity Optimization 10.0, which expands its capabilities to help manage capacity and keep IT aligned to the digital business in today's dynamic, hybrid environments. The new product name is the result of BMC's new "TrueSight" product branding, but the latest version evolves BMC's capacity management solution.

Capacity Management Matters Even More

At first glance, pairing capacity management with the dynamic scalability of Cloud computing seems like an oxymoron. However with Cloud computing's "pay for what you use" model, the cost benefit of optimally timing the scaling of resources up and down can add up to significant savings. Additionally, when Cloud is combined with other technology trends, they collectively increase the importance of capacity management.

The emergence of trends like Social media, agile development, Web and Mobile are significantly increasing the volume of interactions and data, while speeding up process cycles. So as businesses innovate faster and develop new and more apps to reach existing and potential customers, IT capacity requirements fluctuate dynamically, and the pace of change accelerates to the point where it's difficult to keep track of it all.

In addition, applications running in corporate data centers and/or in the cloud, complicate matters even more.

BMC's latest release (10.0) of TrueSight Capacity Optimization aims to help address the challenges of capacity optimization in a dynamic, fast-paced environment.

Reservation-aware Capacity Optimization

Reservation-aware capacity optimization is a new feature of release 10.0, which is the ability to incorporate IT resource reservations from planned projects, into capacity plans. By providing insight into the timing of future IT resource requirements, IT staffs can intelligently plan for, ensure they can deliver IT resource commitments successfully to their business counterparts, and optimize the balance between cost and service quality.

IT staffs will have a more complete view of future capacity requirements with 10.0 because it combines planned future demand (reservation-awareness) with current capacity/ usage planning (based on actual performance and monitoring data) that is already delivered by TrueSight Capacity Optimization.

Capacity Pool View

Also new to release 10.0 is the Capacity Pool View, which is a dashboard showing at-a-glance status views of capacity pools. It graphically displays usage, risk and efficiency metrics for each capacity pool.

See Figure 1 below. The Capacity Pool View provides better visibility into the status and risk of their capacity pools, enabling them to better manage current and future capacity.

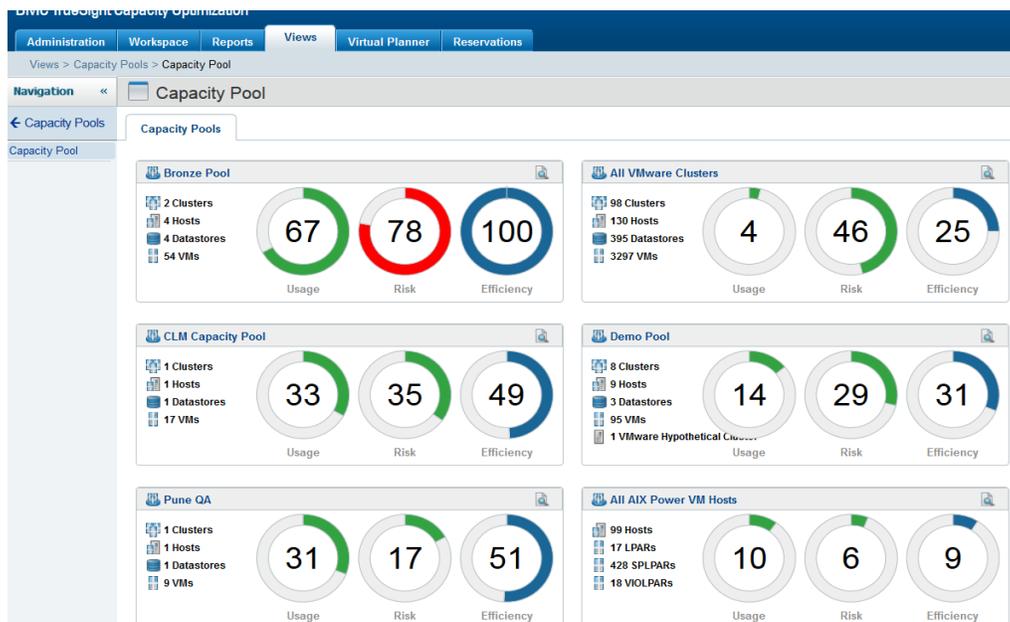


Figure 1: Capacity Pool View (graphic provided courtesy of BMC Software)

Extending Cloud Support

BMC TrueSight Capacity Optimization 10.0 now integrates with OpenStack-based clouds, via a built-in connector to OpenStack NOVA APIs. As OpenStack continues to gain traction in the market, this new integration extends BMC's capacity management reach to broader cloud infrastructures.

Our Final Perspective

In today's increasingly competitive and fast paced business climate, IT staffs have to deliver well-performing, high quality IT services faster and better. BMC TrueSight Capacity Optimization 10.0 extends IT's capacity visibility by adding the impact of future IT demand with existing capacity, through its reservation-aware capacity optimization. This enables IT staffs to be more confident that they can support new IT-dependent business initiatives as they come onboard in the future.

BMC TrueSight Capacity Optimization 10.0 increases capacity visibility for IT staffs and managers, which in turn, should help reduce the IT capacity-dependent risks for new business initiatives. IT staffs now have better visibility into capacity demand, enabling them to deliver sufficient IT resources for new business initiatives, while wisely timing the delivery of services for cost efficiency.

The new features in version 10.0 moves BMC TrueSight Capacity Optimization forward in helping its customers more effectively manage capacity in today's dynamic and hybrid cloud environments. This extends and builds on BMC's established legacy in capacity management and supports the company's vision to help transform the digital enterprise.

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About Ptak Associates LLC

Our analysts cover a breadth of areas that are ideal to bring you the "Big picture" on new technology trends across the industry. Whether it's Cloud computing, Mobile (BYOD), the Internet of Things, DevOps, Big Data, IT Operational Analytics, Workload Optimized systems or other new trends, Ptak Associates analysts cover these trends with a unique perspective that is both deep and broad.

Our clients include both industry leaders and dynamic newcomers. We help IT organizations understand and prioritize their needs within the context of present and near-future IT trends, enabling them to use IT technology effectively in solving business problems. We help technology vendors refine their strategies, and provide them with both market insight and deliverables that communicate the business values of their products and services. We provide all clients with an understanding of how their competitors are playing in their market space, and deliver actionable recommendations.

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