# **Altair SAO Predict**

SAO Module for Right-sizing Global Software Inventories





Corporate software license costs are a significant slice of IT and department budgets. Altair SAO Predict is an add-on that augments the Altair SAO software asset optimization solution — and it lets you get license costs under control by systematically collecting, visualizing, analyzing, and optimizing your software license inventories.

## **Product Highlights**

#### Infrastructure

- Enhance your SAO implementation
- · Tune your configuration
- Optimally adjust your parameters
- Plan for future capacity

#### Management

- Ease future planning
- Make decisions using objective analysis

The SAO Predict add-on module for Altair SAO lets you quickly test licensing performance using different configurations and answer questions like:

- How many licenses do I need to meet performance goals?
- How would constraining users' session length and concurrent access to software affect license availability?
- How can I reserve the most efficient license counts for different user groups?
- What would be the impact of adding or removing users on license performance?

#### What-If Simulator

Altair's SAO Predict solution includes a "what-if" simulator — an entirely new approach to exploring configuration alternatives using a virtual license manager. It enables you to study the effect of controllable parameters on your software licensing system performance. SAO Predict is

designed to tune your current configuration and guide future capacity planning. What used to be driven by guesswork or rules of thumb can now be accomplished using objective analysis.

#### **Performance Metrics**

Use these metrics to evaluate license usage:

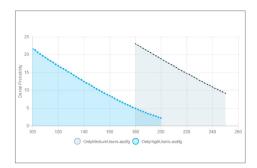
- Denials probability
- Total usage
- Total number of checkouts
- Total waiting time to get a license
- Capacity utilization %
- · Sustained peak %

### **Historical Software Usage Data**

Software usage data can be exported from SAO or any other software usage tracking system:

- Software feature name
- · Check-out time
- · Check-in time

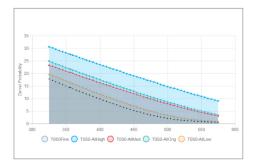
Learn more: pbsworks.com



Reserve the most efficient license counts for different user groups



Group users by metrics including usage and average session length



Conduct analysis of scenarios like the effect of adding users on denials probability

- User ID
- Host ID
- License type (normal or denial)
- Number of tokens checked out
- Denial reason (for denials records)

# Add SAO Predict to Your SAO Solution

Expand your ability to optimize software licenses by adding SAO Predict to your existing SAO instance. Now in addition to the advanced reporting and analytics you need to support data-driven planning and decision-making, you can plan for future capacity and save on license costs.