

Platform™

macrovision

Platform & Macrovision Grid-Enabled License Optimization Solution

INTEGRATION FACT SHEET

Overview

Over the years, software licensing has eclipsed traditional server costs as the dominant portion of an IT budget and these applications are often some of the largest assets a company holds. Increasingly, a sizeable portion of EDA budgets is devoted to software with only a small portion allocated to hardware. It is critical to enterprise grid deployments to maximize the value of these licenses but also manage and track license assets. In a recent issue of Computer magazine an article titled "Software licensing emerges as grid obstacle", they highlighted licensing as a key issue related to grid adoption.

For several years customers have sought a comprehensive solution for integrating license administration with workload management. In a recent study by the analyst research firm, the 451 Group, Grid computing – The impact of Software Licensing, indicated that "... as grid activity increases, so too will demands for enhanced license models - plus the instrumentation and management to support them,". Platform and Macrovision have collaborated to develop a new integrated solution that delivers a dynamic and intelligent, grid-enabled license optimization solution for today's global companies.

Target Application:

Platform LSF License Scheduler, Platform LSF Analytics, FLEXnet Manager and FLEXnet Connector products are a powerful combination that provide the highest degree of dynamic license management and policy-based control ensuring optimal license utilization and effective usage reporting and analytics.

Platform LSF® License Scheduler, Platform LSF® Analytics & Macrovision FLEXnet™ Manager and FLEXnet™ Connector Solution:

The new integration that Platform and Macrovision have collaborated together to develop, delivers a dynamic and intelligent license optimization solution for grid computing environments. This comprehensive solution removes a key barrier to grid adoption by offering license administration, real-time license scheduling, license usage reporting, and analytic capabilities. Platform and Macrovision are delivering these capabilities through upcoming integrated releases of Platform LSF License Scheduler, Platform LSF Analytics, FLEXnet Manager and the newly announced FLEXnet Connector.

Products:

PLATFORM LSF LICENSE SCHEDULER

Platform LSF License Scheduler is software for allowing an organization to intelligently prioritize and optimize the utilization of all software application licenses across both Platform LSF and unmanaged clusters. This ensures that the right user is using the right license at the right time. Platform LSF License Scheduler does more than allocate application licenses – it intelligently assesses license availability and controls application licenses to users by enforcing license usage based on an organization's established distribution policies. Using Platform LSF License Scheduler organizations can realize the full value of licenses purchased ensuring there is full utilization, which justifies further purchases of additional application licenses.

PLATFORM LSF ANALYTICS

Platform LSF Analytics is a unique business intelligence solution that collects, analyzes and visualizes workload and license management data to provide design centers with analytics support for project planning decisions. Platform LSF Analytics assists engineering managers to estimate project completion times, provision hardware and licenses more accurately, ensuring project priorities are being met. Platform LSF Analytics scales for large Platform LSF clusters and multiple sites around the world.

MACROVISION FLEXNET MANAGER

FLEXnet Manager is a software asset management system that provides enterprises with a powerful set of license management and reporting tools to optimize the business value of their software licenses. Unlike products that only provide partial or snapshot information, FLEXnet Manager enables direct access to license usage information, giving companies comprehensive management and control of their licensing assets. Developed by Macrovision, the market leader in software licensing, FLEXnet Manager is the only solution fully integrated with Macrovision FLEXnet, the industry's leading software value management platform.

MACROVISION FLEXNET CONNECTOR

FLEXnet Connector is the standards-based suite of interfaces used by software publishers, enterprises and third party solution providers to integrate to the FLEXnet software value management platform. FLEXnet Connector allows these companies to deliver robust solutions that work out of the box with FLEXnet products.

Benefits of the Solution:

Overall, Platform LSF License Scheduler, Platform LSF Analytics, FLEXnet Manager and FLEXnet Connector provides enterprise-wide, global license optimization ensuring higher license utilization and therefore higher ROI on license investments. Other benefits include:

- **Speed up time-to-market** – Add business logic and policies to license allocation and scheduling. Therefore avoiding the cost of missing project deadlines and overall, speed up time to market
- **Maximize License ROI** – Maximize the business value of licenses through license optimization
- **Total Control** - Control is in the hands of enterprise IT managers to manage licenses effectively and provide higher service levels to end users
- **User productivity** - Increase the productivity of end users by delivering the right license to the right user at the right time
- **Visibility** - Reporting for departmental or project chargeback and help justify the purchase of future licenses

Components of the Solution



COMPANY HIGHLIGHTS:

Platform Computing

- Largest distributed and grid computing software vendor
- 12+ years experience with mature, proven production solutions
- 1,600 Fortune 2000 customers around the world including market leadership in Electronics
- Dedicated vertical industry teams and deep expertise in Electronics – specifically semiconductor, electronic design automation (EDA) and software development as well as: Financial Services; Industrial Manufacturing; Government & Research and Life Sciences
- Global Presence - clients, offices, consulting services, support, training
- Strong commitment to standards leadership (OGSA, GGF)

Macrovision

- Market leader in electronic licensing, installation, and digital rights management (DRM) technologies
- Over 50,000 software publishers and virtually all of the Fortune 1000 companies use Macrovision's technologies to maximize the value of their software
- Software Value Management solutions bridge the gap between pricing and packaging software on the developer side, and purchasing and managing that software on the enterprise side
- Macrovision's Software Technologies Group markets the FLEXnet™ universal licensing platform and the InstallShield® suite of software installation, repackaging and update solutions, which are deployed on more than 500 million desktops worldwide
- Macrovision holds more than 700 software licensing, DRM and content protection patents worldwide