HP OpenView Operations Developer’s Toolkit provides a cost-effective and open platform for development and testing of integration and instrumentation modules for the industry-leading event and availability management solution. This is an ideal tool for both customers and partners of HP OpenView.

Key features and benefits

• Achieve faster results—basic HP OpenView Operations template and application integration can be achieved very quickly.
• Leverage standards—HP OpenView Operations is based on industry standards, such as TCP/IP, X.11, SNMPv1, SNMPv2c and Java™.
• Gain access to a rich set of open and flexible application programming interfaces (APIs).
• Be ready for the future—integration created for a specific HP OpenView Operations release is easily adapted to new versions of the product.

In addition to the full functionality of the HP OpenView Operations Enterprise and HP OpenView Service Navigator products, the Operations Developer’s Toolkit comes with specific manuals and a license to manage five nodes from the central management system.

Harness the power of the industry-leading event and availability management solution

As the market leader in service-oriented event and availability management, HP OpenView Operations manages mission-critical applications and services in large and heterogeneous environments.

The HP OpenView Operations Developer’s Toolkit is the right tool if you’re an HP OpenView customer who needs to:

• Separate your development and test from your production environment.
Enable your application developers to embed management instrumentation for in-house applications right from the start and transfer the complete package to your operations department.

Current and future HP OpenView partners can use the Operations Developer’s Toolkit to:

• Add unique value to HP OpenView Operations by providing a complete and integrated application and service management solution to the customer.
• Take advantage of the HP OpenView Operation’s infrastructure services to build competitive and unmatched management applications to a common customer base.

Integration into HP OpenView Operations is particularly attractive to partners who offer products in the following management domains:

• System-management functional areas, such as backup, print, job scheduling and security
• IT infrastructure components, such as help-desk systems, trouble-ticket systems and notification services
• Event and availability management on platforms for which HP OpenView Operations intelligent agents are not available

Optimize your development investment

The HP OpenView Operations Developer’s Toolkit provides an outstanding return on investment in a number of ways:

• Basic HP OpenView Operations template and application integration can be achieved very quickly.

• HP OpenView Operations is based on industry standards, such as TCP/IP, X.11, MOTIF, Java, SNMPv1, SNMPv2C and DCE, which provide a stable programming environment, easily ported code, and interoperability with other multi-vendor systems and devices.

• Integration created for a specific HP OpenView Operations release is easily adapted to future versions of the product.

A rich set of open and flexible interfaces

The HP OpenView Operations Developer’s Toolkit provides the following open Application Programming Interfaces (APIs) to access the rich HP OpenView Operations’ feature set and services:

• HP OpenView Operations message-stream APIs for message-processing applications, such as event-correlation engines.
• Legacy Link APIs for the integration of management applications running on systems for which HP OpenView Operations agents are not currently available.
• Operator Message APIs for back-end solutions, such as trouble-ticket systems, help desks or notification services, and monitoring of problems detected by, or in conjunction with, third-party applications. These APIs provide a set of functions that allow you to operate on HP OpenView Operations messages, message events and application responses.
• Configuration APIs for the integration of applications into HP OpenView Operations so that repetitive actions can be automated. Especially useful for very large environments, the Configuration APIs provide a set of functions to configure HP OpenView Operations data directly in the database. The functions allow, for example, configuration of new HP OpenView Operations templates or managed nodes, or modification of existing applications or users. In addition, functions are available to control access to HP OpenView Operations data, and to distribute your configuration changes to the managed nodes.
• A set of interfaces for integrating directly with the HP OpenView Operations Service Navigator. The set includes an XML Data Interface to write or get service configuration directly into or from the service engine, and C++ APIs to register for service status change and to query service attributes.
• The HP OpenView Operations Developer’s Toolkit also provides interfaces to the HP OpenView Network Node Manager platform functions: HP OpenView Windows® and the HP OpenView SNMP system.
Download the developer’s toolkit now

HP OpenView Operations for UNIX® Developer’s Toolkit is part of the HP OpenView One Developer Toolset, and can be downloaded from Developer Resource Central at http://devresource.hp.com. Besides the software download, this website provides a developer forum and other information.

Increasing efficiency through HP’s training and support services

**Developer training**

Training classes cover topics such as HP OpenView architecture, HP OpenView Operations APIs and basic strategies for building management applications.

**HP OpenView partner care extended service**

This technical support service gives partners direct and quick access to highly experienced HP engineers to ensure the highest level of expertise is readily available.

Partner care extended service provides assistance by:

- Explaining and clarifying API, software documentation and sample applications
- Answering questions about integration and configuration of HP software products
- Identifying known HP software problems and providing patches and fixes for them
- Developing workarounds when needed
- Sharing knowledge and experience in development, integration and deployment

Partner care extended is available in per-incident packs (see product number and choose the right option).

HP offers a complete solution for development, integration and testing of integrated HP OpenView Operations management applications and instrumentation.

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### Development and test environment

- **HP OpenView Operations**
- Instrumentation and integration

### Production environment

- **HP OpenView Operations production management server**

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Incident definition: An “incident” (sometimes called “case” or “call”) is defined as a problem presented to the partner care support team and consists of a focused topic or specific subject related to the API’s, integration and deployment.
Partnering for success—the HP OpenView Solution Alliance program

The HP OpenView Solution Alliance program is designed to help developers create applications that provide complementary functionality to specific HP OpenView products. The program is structured to ensure close, mutually beneficial relationships between HP OpenView and its partners.

Benefits of the program include:

• Join the market momentum by partnering with an industry leader, HP OpenView
• Increase revenue potential through exposure in the online HP OpenView Solutions Catalog
• Gain access to tools and services that ensure successful application development
• Use simplified requirements and processes that speed development and reduce costs

The HP OpenView Solution Alliance program gives you a quick and effective way to increase your market presence through integration with the most current versions of HP OpenView developer products. We provide you with the tools and developer support to begin the development cycle and complete your integration.

The program offers two levels of participation: Member Partner and Solution Partner. It is open to independent software vendors and network element providers who sell their HP OpenView-integrated solutions from their own corporate price lists.

HP OpenView reserves the right to determine your eligibility to become a partner in the program.

Ordering Information

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For further information on HP OpenView partner programs, please visit:

www.openview.hp.com/partners
www.hp.com/go/partnercare
or contact: ovpartnr@fc.hp.com

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