



# HP and Transitive Corporation

QuickTransit for Solaris/SPARC-to-Linux/Itanium



## Run Solaris/SPARC applications on HP Integrity platforms without modification to source code or binaries

### Consolidating legacy workloads

Data center managers seeking to consolidate their IT infrastructure by standardizing on HP Integrity platforms often face challenges in migrating workloads from legacy hardware such as SPARC-based servers. Porting such applications can prove time-consuming, expensive and disruptive to end-users.

### Run legacy software without porting

After installing Transitive's innovative QuickTransit for Solaris/SPARC-to-Linux/Itanium® on HP Integrity platforms, it is possible to run unmodified Solaris/SPARC workloads, thereby providing a means to extend the useful life of legacy applications without the necessity for porting the software. This saves time and money, and it can be implemented without disrupting end-users, since the migrated Solaris/SPARC application behaves in exactly the same way as before. By moving legacy workloads from older SPARC-based hardware to the latest HP Integrity platforms, IT managers can free up data center space, save on power/cooling costs, eliminate legacy hardware risk and simplify administration.

### Solution benefits

- Consolidate legacy workloads on HP Integrity platforms
- Reduce legacy hardware maintenance costs
- Eliminate risk of legacy hardware failure
- Extend the useful life and return on investment (ROI) of legacy applications
- Simplify system administration and maintenance

### Working together with HP

HP has the industry expertise and blueprints, offering best-of-class solutions and services, to help financial services institutions deliver competitive, industry-leading products and services—enabling increased agility, revenue growth, improved customer experience, reduced costs and the ability to capitalize on change.

HP delivers a cost-effective, pragmatic payments architecture; infrastructure, solutions and services based on deep industry expertise for faster ROI, increased revenue, managed risk and an enhanced customer experience. HP payment solutions provide a single-vendor solution to mission-critical initiatives such as increased straight-through processing; compliance with regulatory mandates; comprehensive, flexible consolidation and integration; and extensive risk management.

## Expanded application choices

By allowing Solaris/SPARC applications to run unmodified on HP Integrity platforms, QuickTransit for Solaris/SPARC-to-Linux/Itanium makes thousands of additional applications available for HP Integrity owners. These include a broad range of internally-developed, open source and commercial applications originally created by developers for Solaris/SPARC environments, which can now run on HP Integrity systems without the need for porting or recompilation.

For independent software vendors that may only offer a Solaris/SPARC version of their applications, this means that their potential market has expanded to include the many thousands of HP Integrity owners worldwide.

For in-house developers within enterprise IT teams, the availability of QuickTransit means that they can focus their limited resources on new projects and strategic IT priorities, rather than re-writing older applications. More importantly, any applications created previously for Solaris/SPARC platforms can use QuickTransit to outlive the original hardware, and live on for many more years on HP Integrity platforms, providing an extended ROI.

### HP products supported

Our solutions are supported on industry-standard HP Integrity servers based on the 64-bit Intel® Itanium 2 processor. When it comes to 64-bit computing, HP Integrity servers are setting the standard, having demonstrated world-leading performance and price/performance across the industry's most demanding and diverse workloads. From 1-way entry-level systems to the 64-way HP Integrity Superdome server, this family of servers can take on your most challenging application requirements.

### Operating systems supported

Our Linux-based solutions are built on best-of-breed software and standards-based servers—delivered with world-class services. By working with HP, we can leverage its leadership in Linux to provide optimized solutions based on HP Open Source Integrated

Portfolio (OSIP) and HP Open Source Middleware Stacks (OSMS). With our combined expertise and comprehensive services you get open, integrated, cost-effective and proven Linux solutions that deliver the best return on your IT investments with confidence.

### Service and support

Working with HP Services, we provide you with a complete portfolio of services tailored to your unique business and IT needs. We leverage the proven methodologies and expertise of over 65,000 HP Services professionals around the world to help your company design, build, integrate, manage, and evolve an infrastructure that lets you respond to business changes easily and cost-effectively.

### Building on the value of strong relationships

By working with HP, we have the resources, experience and knowledge of an industry leader to better provide our solution while delivering the business results and value your company requires. HP is a company that thrives on innovation, with a proven track record of success in virtually every market, customer segment and region worldwide. Together, we have the technology and services to meet your most demanding needs.

Transitive Corporation is an HP Business Partner and a member of the HP Developer and Solution Partner Program (DSPP), the HP ProLiant Partner Program, and the HP BladeSystem Solution Builder Program.

With the release of QuickTransit for Solaris/SPARC-for-Linux/Itanium, Transitive was also awarded HP Integrity Ready Partner status.

### Working together to drive success

By combining standards-based and modular technologies with our leading-edge applications and a full portfolio of services, you gain a powerful, flexible solution that meets your business needs today—and adapts dynamically as those needs change. That's the foundation for building an agile, responsive enterprise to drive better business outcomes for your long term success.

For more information, visit [www.hp.com](http://www.hp.com)  
[www.transitive.com/solutions/index.htm](http://www.transitive.com/solutions/index.htm)

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