ARIES is a dynamic binary translator that provides binary compatibility* for 32-bit and 64-bit PA-RISC applications that were built on HP-UX (all versions) on HP 9000 servers to run unmodified on all versions of HP-UX 11i on HP Integrity servers. The use of ARIES is completely transparent. ARIES is shipped free of charge as part of the operating environment (OE) on all versions of HP-UX 11i running on HP Integrity servers.

ARIES supports HP 9000 applications on HP Integrity servers that run correctly on the same HP-UX version on HP 9000 servers, whether the application was built on that version of HP-UX or a prior version and, supported by virtue of the HP-UX binary compatibility [2]. All well behaved user space applications that run correctly on HP-UX 11i v2 and v3 on HP 9000 servers are supported using ARIES binary compatibility on HP-UX 11i running on HP Integrity servers.

ARIES is a fully supported HP solution. HP is committed to investment protection for its customers, partners and ISVs. HP assures support and bug fixes for ARIES so that existing HP 9000 applications can behave the same on HP Integrity servers as they did on HP 9000 servers**.

ARIES is fully supported under HP VSE (Virtual Server Environment) solution stack including HP Virtual Partitions – vPars and HP Integrity Virtual Machines – HP IVM.

Any issue encountered during application runtime using ARIES may be attributed to ARIES or the application itself.

- If the problem is not encountered on an HP 9000 server, for reporting compatibility failure issues and technical support on ARIES, HP recommends following support options –
  - HP support contact dedicated for your account.
  - HP IT Response Center (ITRC).
  - Support line (for North America) at 1-800-249-3294, use option 2.
  - Alternatively help is available by sending an e-mail to dspp.dev@hp.com.

While reporting ARIES related issues classify the problem as “compatibility failure”. Note that a support contract for HP-UX 11i operating environment (OE) for HP Integrity servers is required to avail HP technical support on ARIES.

- Otherwise, for product support related to HP 9000 ISV applications that are deployed under ARIES, HP recommends contacting the respective application vendor(s) for resolution.

* ARIES limitations
** All user space applications subjected to ARIES limitations.
For more information:

1. HP ARIES Dynamic Binary Translator
   http://www.hp.com/go/aries

2. HP-UX 11i compatibility for HP Integrity and HP 9000 servers
   http://www.hp.com/go/hpux11icompatibility

3. HP-UX 11i – Value leadership for enterprise UNIX®
   http://www.hp.com/go/hpux11i

4. HP Integrity servers
   http://www.hp.com/go/integrity