



Full Qualification & Position Statement

Winner of the 2013 “JCP Member of the Year” award, Azul Systems is a Sunnyvale, California-based company founded in 2002. Azul delivers Java Runtime (JVM) products and solutions for the Java enterprise, enterprise cloud, and embedded markets. Azul makes Zulu, the binary distribution of the OpenJDK 8, 7, and 6 platforms. Zulu is freely available for Linux, Mac OS and Windows, platforms, with optional commercial support. Azul’s flagship Zing product is specifically focused on addressing predictable and consistent “glitch-free” performance, scalability, low latency, and production-time visibility for business-critical Java applications. Azul is 100% committed to delivering high-quality runtimes for the global Java community., and all of Azul’s Java Runtime distributions are certified as compatible with their associated Java SE specification versions. The company delivered its first Java solution to market in 2005, and has delivered numerous products serving the Java community ever since. Azul is an active member of the Java SE 9 (JSR379) Expert group, and has successfully authored and originated OpenJDK JEP work that will bring some long awaited community-requested features into of Java SE 9 (JEP 285).

Since first being elected to the JCP Executive Committee in 2011, Azul has been an active EC member, contributing to directing and formulating key elements of the rewriting and reformulating of the JCP’s process and structure under various “JCP.next” efforts. With the rules for the JCP literally being re-written, Azul has taken strong positions on protecting community rights, access to technology, and the role of individual Java developers JCP members. Azul has specifically taken the position that the Java community process should be largely influenced by the developers that consume and use the technology standards produced, with voting rights secured for all members and not limited to the companies that define and form those standards. Azul is also particularly focused on continuing to improve and ensure long-term community access to key enabling JSR technologies, including the TCKs for the platform SE and EE JSRs.

Azul has been a Java licensee and community member since 2002, and has delivered hundreds of technical presentations in Java related conferences & forums. It has pioneered a number of Java industry firsts in its products, including Pauseless Garbage Collection, Memory Elasticity, and Java Virtualization. Azul has demonstrated expertise in design and optimization of systems stack components for Java execution, including OS, virtualization, hardware and the Java runtime.

Azul is an active OpenJDK community member, an a consistent and diligent user of the OpenJDK Community TCK. It continues its significant technology contributions to the Java Platform.

Full Biography for Primary Contact

Gil Tene is CTO and co-founder at Azul Systems, and has represented Azul Systems on the JCP EC since 2011. He received the “JCP member of the year” award in 2013. Gil is an official “JavaOne RockStar”, and a frequent speaker at Java Community and industry events such as JavaOne, QCon, GOTO, YOW, TSSJS, Devoxx, SpringOne, and various localized Java User Group and community forums. Gil has been involved with virtual machine technologies for over 20 years and has been building Java technology based products since 1995. He co-founded Azul Systems in 2002 with the goal of eliminating common Java responsiveness, performance, scale, and overall deployment barriers. At Azul, Gil has pioneered numerous Java firsts including Pauseless Garbage Collection, Java Virtualization, and various managed runtime and systems stack technologies that combine to deliver the industry's most scalable and robust Java platform.

Gil architected various networking systems at Nortel Networks, Shasta Networks, and Check Point Software, operating systems for Stratus Computer, clustering solutions at Qualix/Legato, and served as an officer in the Israeli Navy Computer R&D unit. He holds a BSEE from The Technion Israel Institute of Technology, and has been awarded more than 40 patents in computer related technologies.