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## **MicroDoc Position Paper**

### **Java Executive Committee**

MicroDoc, headquartered in Munich, Germany, has been a driving force in the Java ecosystem since 2000. As experts in embedded Java Virtual Machines (VMs), we deliver solutions for key industries including automotive, energy, and healthcare. Our long-standing commitment to open standards is demonstrated through our active contributions to both the OpenJDK and GraalVM projects, underscoring our leadership and expertise in the field.

Since our election to the Java Community Process (JCP) Executive Committee (EC) in 2014, MicroDoc has played a pivotal role in shaping Java's future, particularly in the realm of embedded systems. Our contributions have focused on performance optimization and scalability, ensuring Java's continued relevance across diverse hardware architectures while upholding rigorous Java standards. We have actively engaged with the JCP to influence the development of Java standards and specifications, advocate for the needs of embedded systems, and foster collaboration with industry experts and stakeholders.

As we seek re-election to the JCP EC, we remain dedicated to advancing the Java ecosystem. Our commitment to integrating Artificial Intelligence (AI) into Java, particularly through running AI algorithms locally on embedded devices, reflects our focus on enhancing data security, privacy and compliance with GDPR by processing data directly on the device. This approach aims to support intelligent, secure, and efficient embedded applications.

Through our continued participation and forward-thinking perspective, we are eager to contribute further to the JCP's mission. We are excited about the opportunity to continue our involvement and bring our expertise to the process, helping to shape the future of Java.