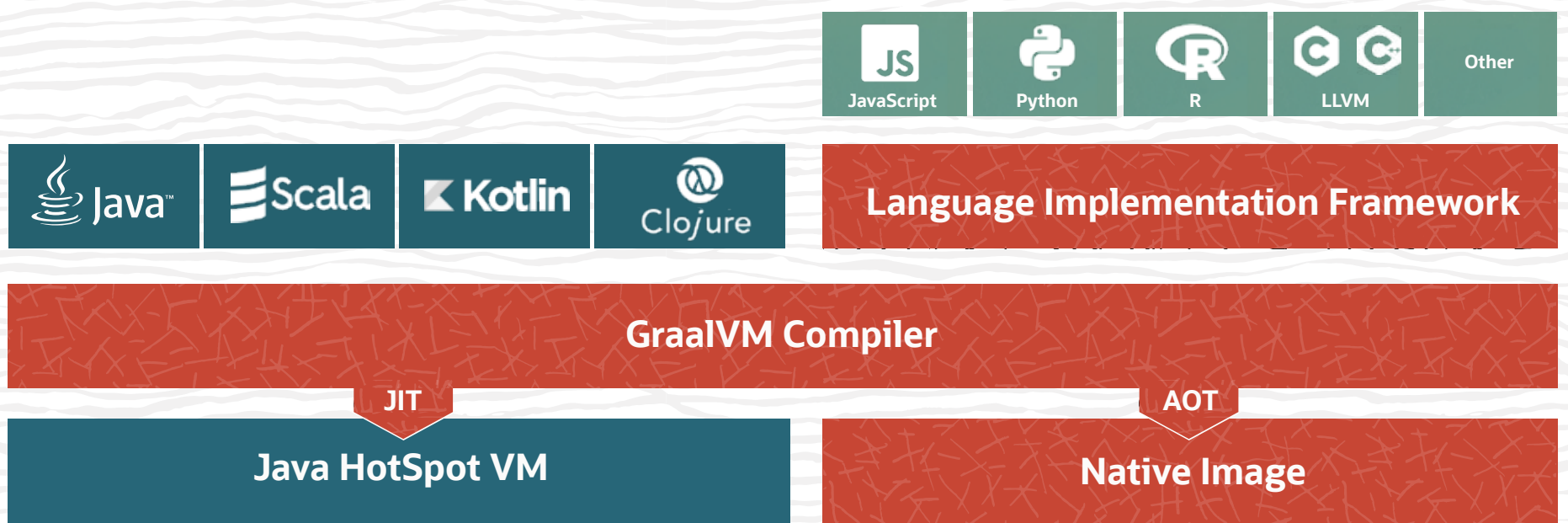ORACLE
GraalVM

Oracle GraalVM Enterprise Edition
Faster. Smarter. Leaner.

With new performance optimizations, GraalVM Enterprise offers the best solution for building microservices on premises and in the cloud.

GraalVM Enterprise Architecture
A high performance optimizing compiler and runtime

JavaScript	Python	R	LLVM	Other

Java	Scala	Kotlin	Clojure	Language Implementation Framework

GraalVM Compiler

JIT	AOT
Java HotSpot VM	**Native Image**

5 things to know about GraalVM Enterprise

1
A high-performance optimizing Just-in-Time (JIT) compiler

2
An Ahead-of-Time (AOT) "native image" compiler

Multilingual Virtual Machine
3

4
Built on Enterprise Class Oracle Java SE

24x7 Oracle Premier support
5

5 benefits of GraalVM Enterprise

- Speeds up application performance by up to an average of **55%** without any code changes
- Starts up native image compiled applications up to **100x** faster and consumes **5x** less memory
- Reduces costs through higher efficiency of memory and CPU utilization
- Leverages popular libraries and frameworks from any supported language
- **24x7** Oracle Premier support

Start your Oracle GraalVM Enterprise Edition journey

Learn more   Download now

ORACLE