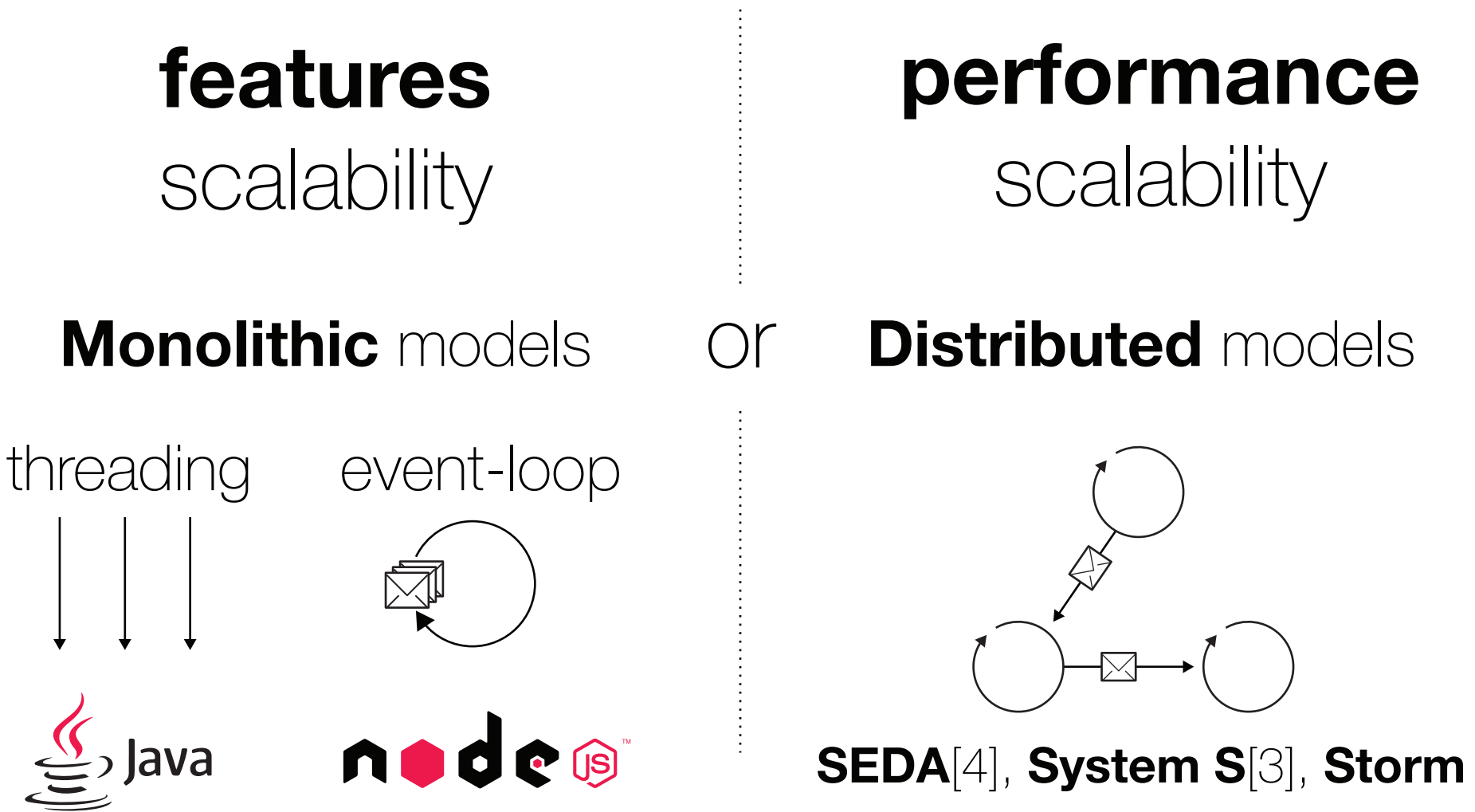


A compiler providing incremental scalability for web application

Etienne Brodu, Stéphane Frénot, Fabien Cellier, Frédéric Oblé
etienne.brodu@insa-lyon.fr, stephane.frenot@insa-lyon.fr, fabien.cellier@worldline.com, frederic.oble@worldline.com

To develop a **web application**, one have to **choose**



We want to **compile** into

The compiler extracts **autonomous parts** by searching for **rupture points** marking them out

A **Rupture point** is a call of a loosely coupled function
In **node.js**, an **asynchronous call** is a **rupture point**.
I/O Operation like **fs** and **express**.

