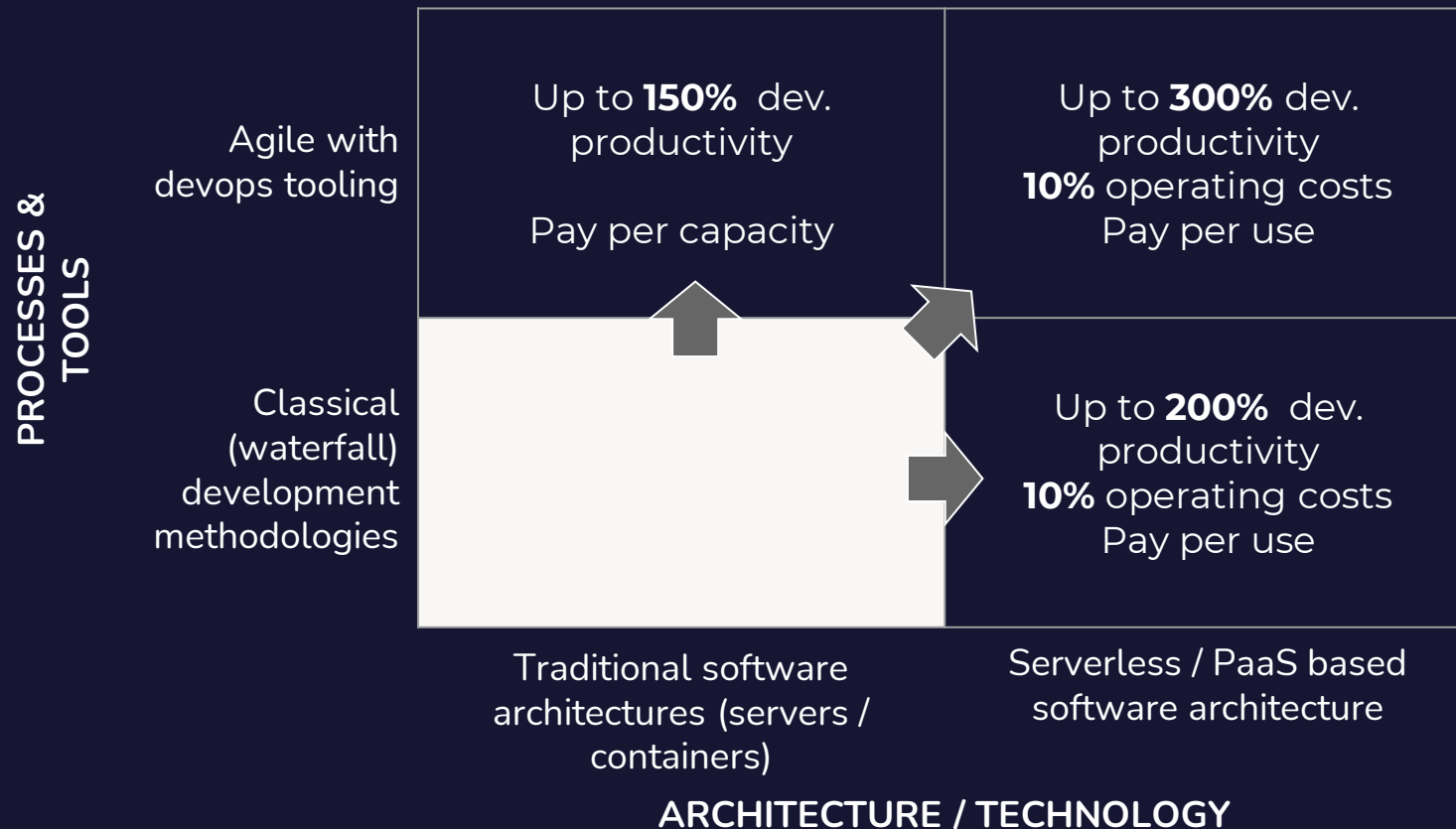


Why modernize

# CLOUD ENABLES MODERNIZATION INITIATIVES



Modern development tools and cloud native architecture patterns drive **higher developer productivity** and **make application modernization** initiatives attractive and more feasible.

# THE RIGHT APPROACH FOR EACH OBJECTIVE

<p><b>OPTIMIZE INFRA COSTS</b></p> <p><b>LEVERAGE MANAGED CLOUD SERVICES MINIMAL CODE CHANGES (REPLATFORM)</b></p>	<p><b>INCREASE AGILITY / SCALABILITY AND OPTIMIZE COSTS</b></p> <p><b>REWRITE OF APPLICATION OR ITS COMPONENTS (REFACTOR / REBUILD)</b></p>
<p><b>INFRASTRUCTURE OPTIMIZATION (CONTAINERISATION)</b></p> <p><b>CURRENT STATE</b></p>	<p><b>WRAP LEGACY TO EASE REUSE DATA &amp; PROCESSES (API FACADE) REWRITE OF APPLICATION OR ITS COMPONENTS (REFACTOR / REBUILD)</b></p> <p><b>INCREASE AGILITY</b></p>

The patterns can be used not only at the application but also at the application component level.

A staged multipattern approach is typically used to achieve fast and continuous operations throughout the modernization journey.

For example:

- I. Build API façade
- II. Modernize UX layer to use API
- III. Transparent replatform or refactor of application components (isolated by API layer)