

Network User Security and Privacy Solutions in an era of AI and GDPR

Security and Privacy Aspects for an API Economy

H2020-MSCA-RISE-2017-778233-BEHAPI: Behavioural APIs
Adrian Francalanza, University of Malta



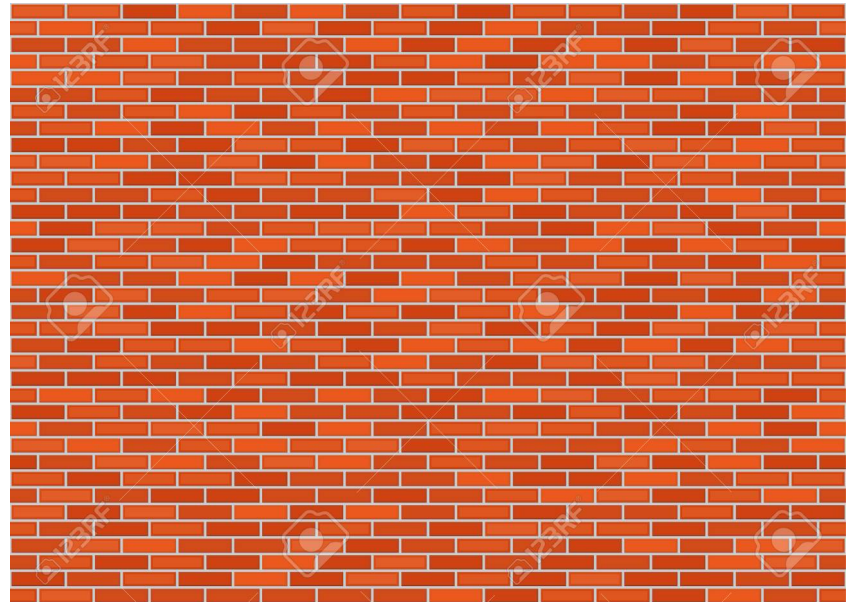
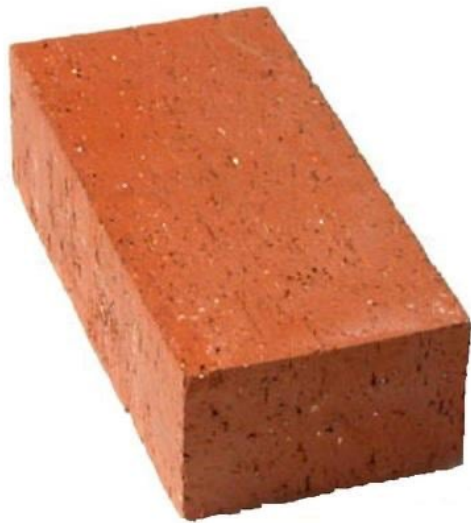
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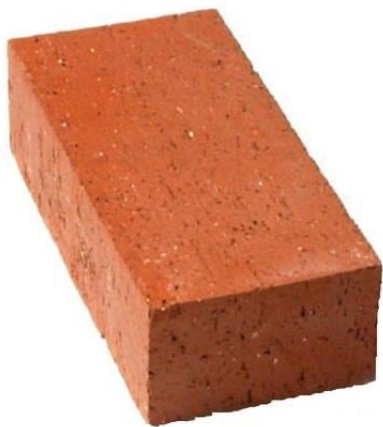
What do these famous buildings have in common?



The Humble Brick!



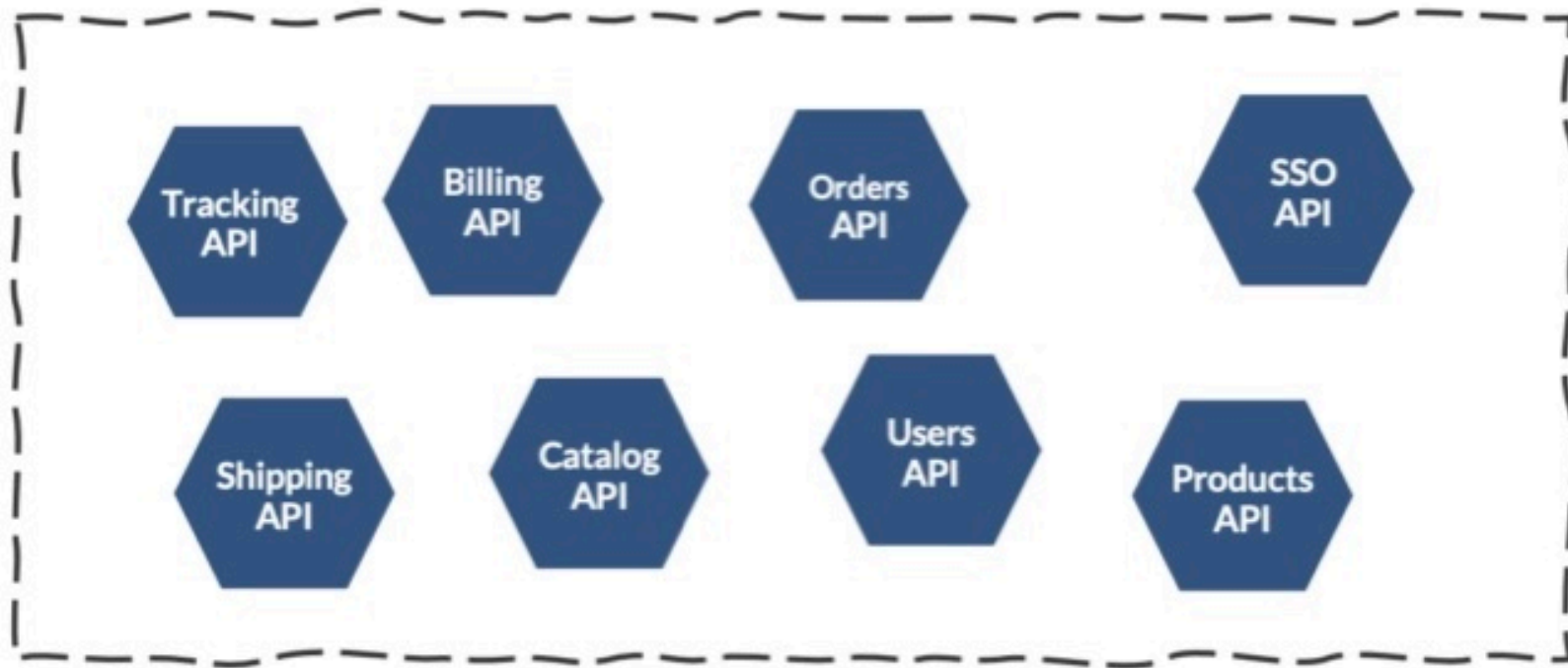
The Brick's Interface



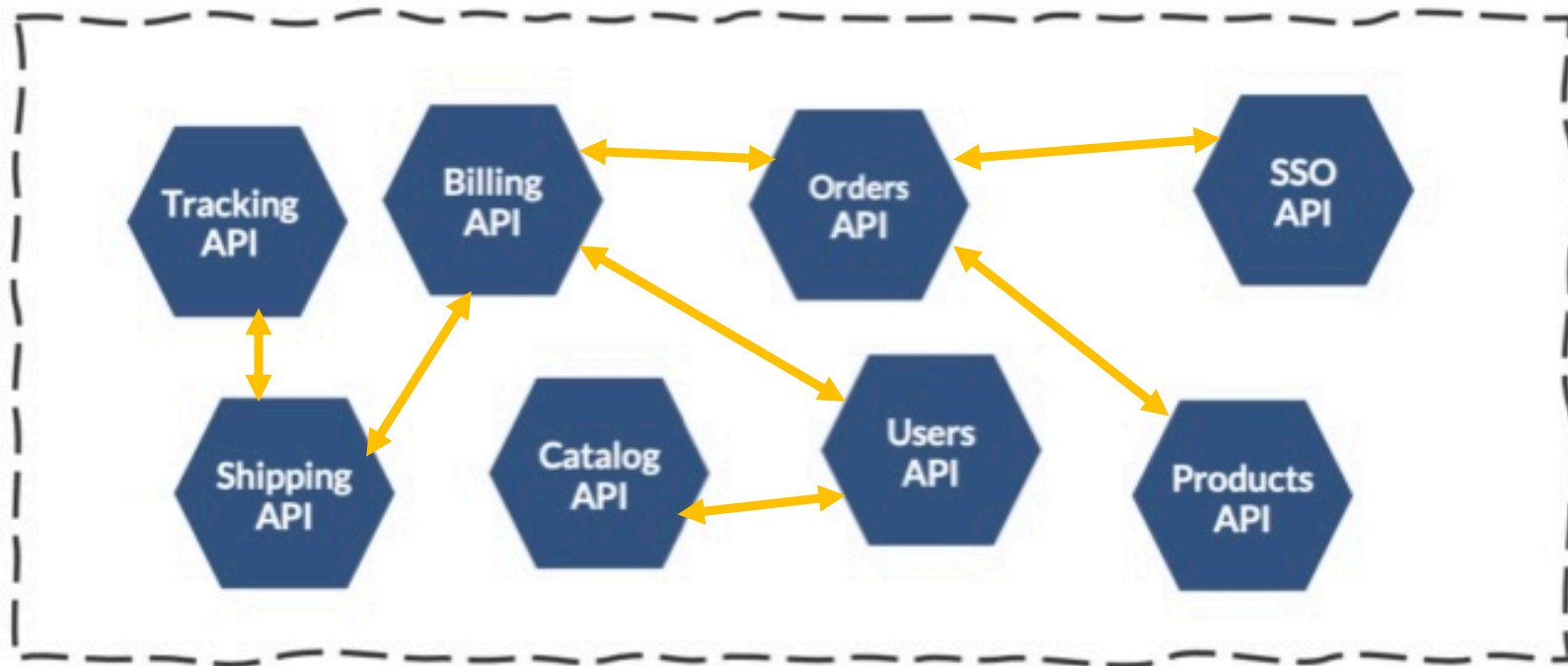
Application Programming Interfaces (APIs)



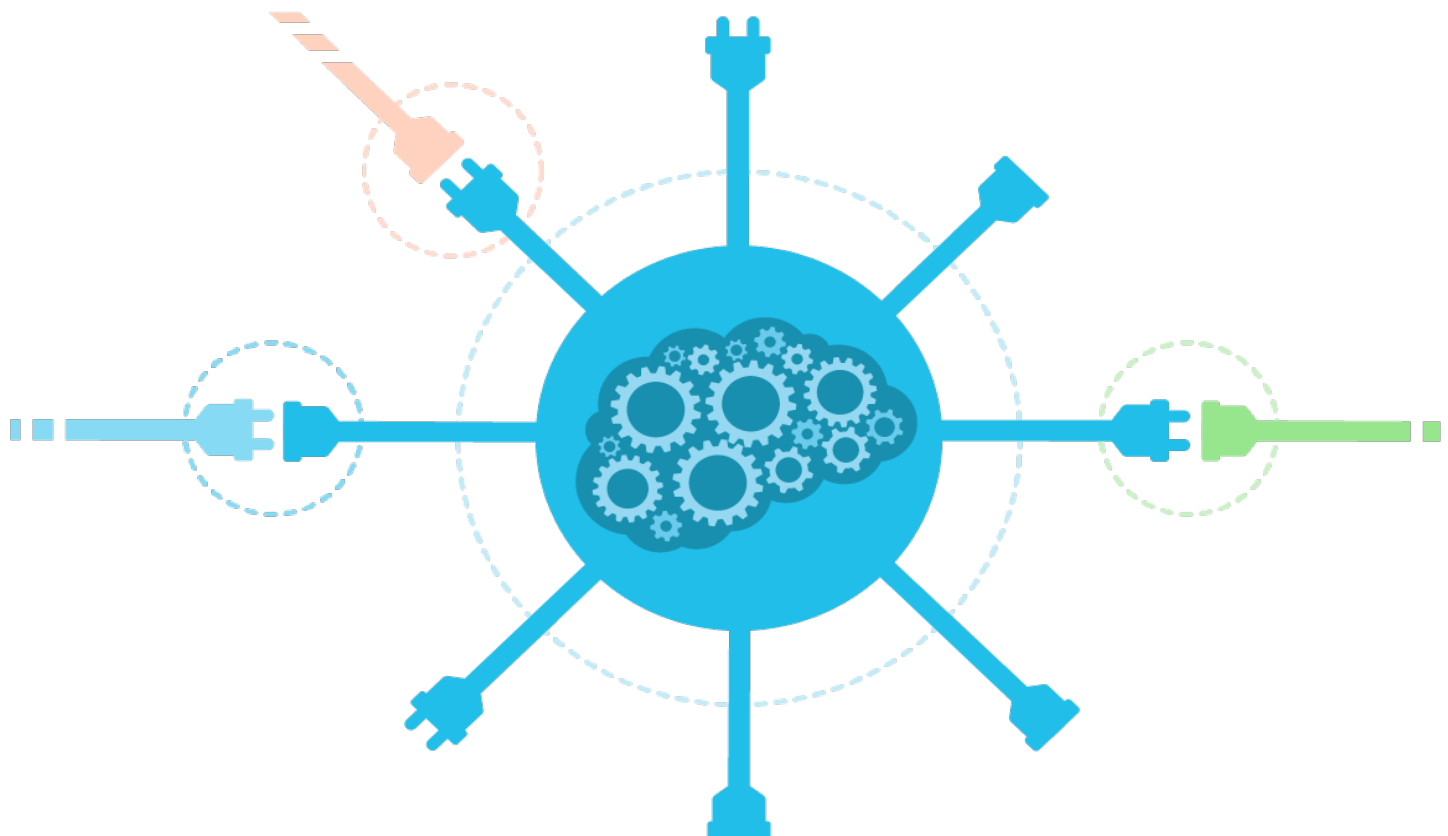
The Bricks in Today's Software



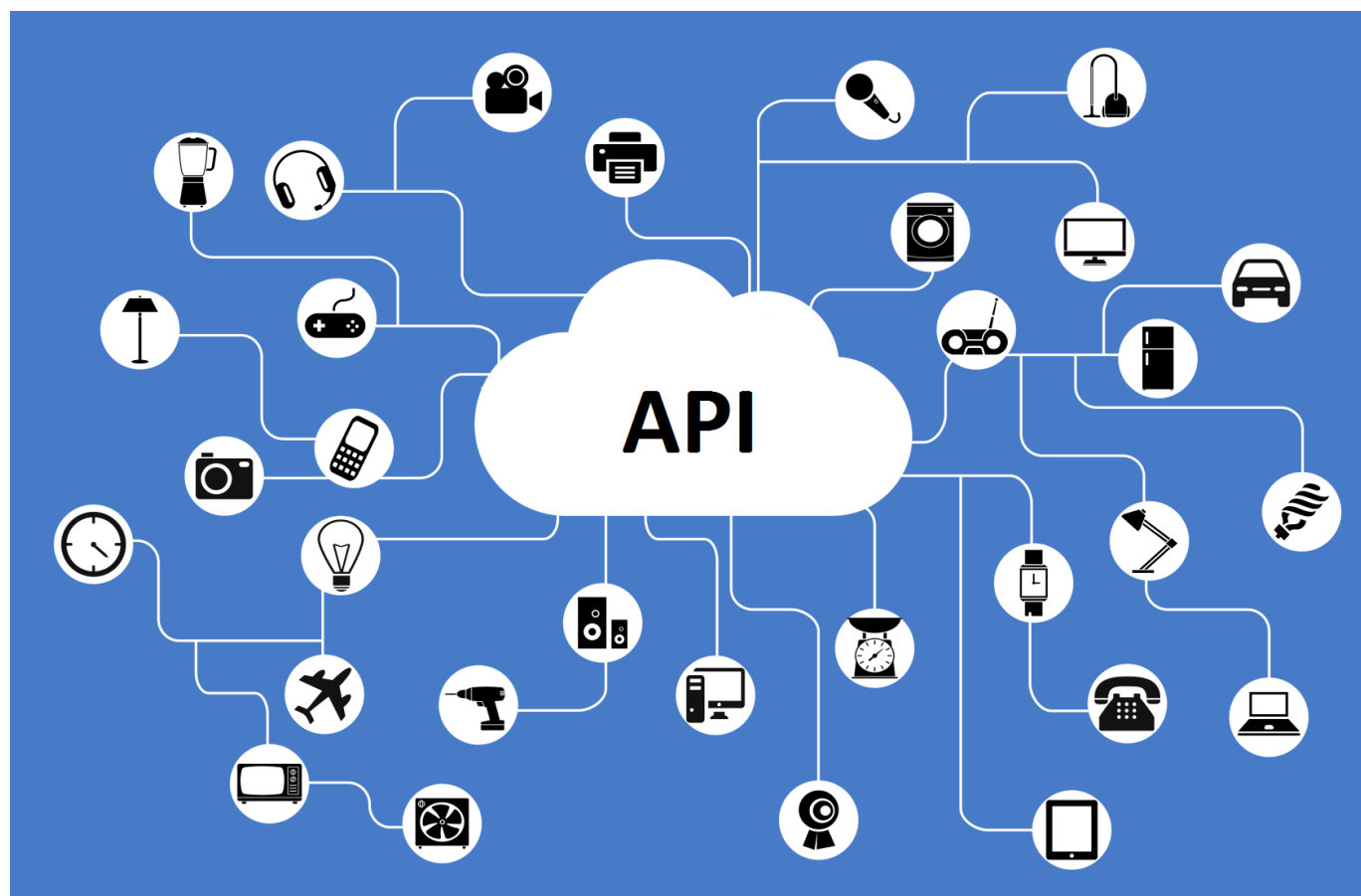
The Bricks in Today's Software



Demystifying APIs

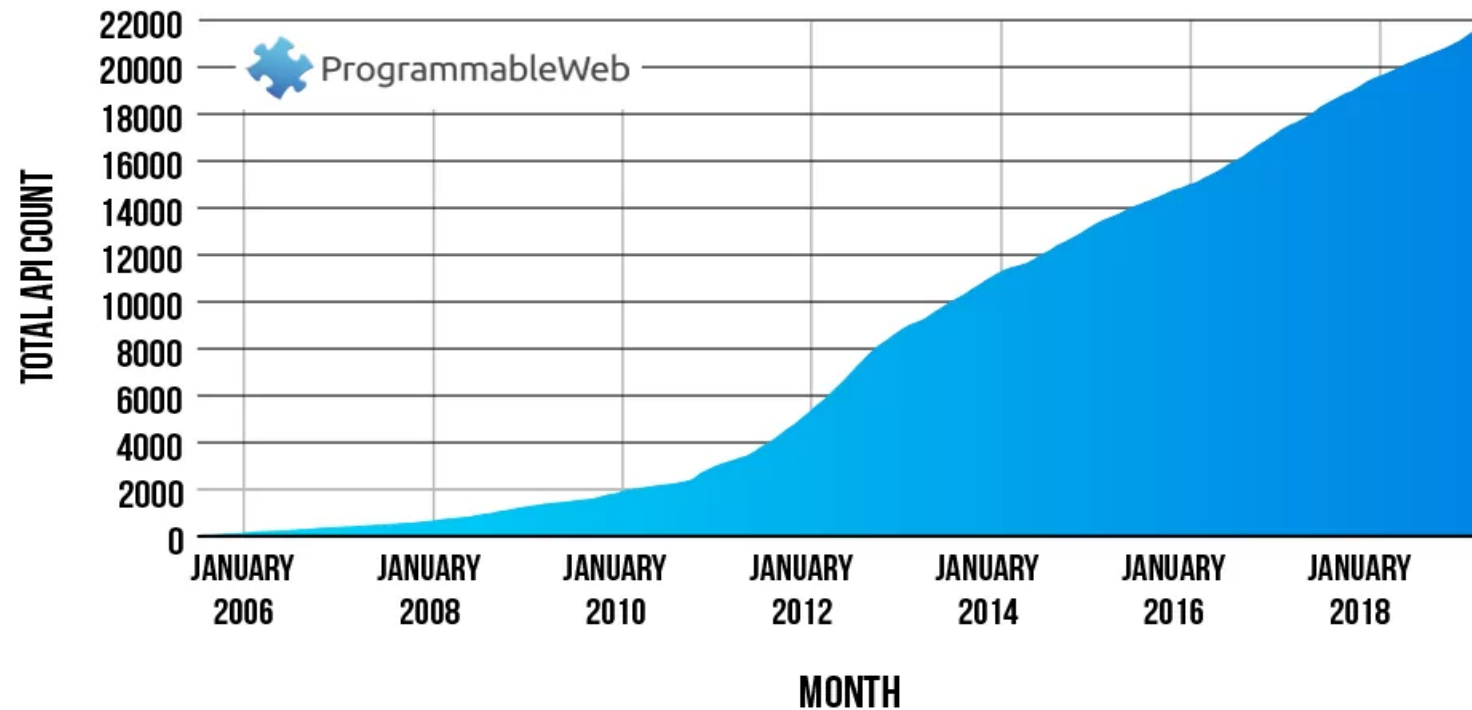


The State of Affairs: The API Economy

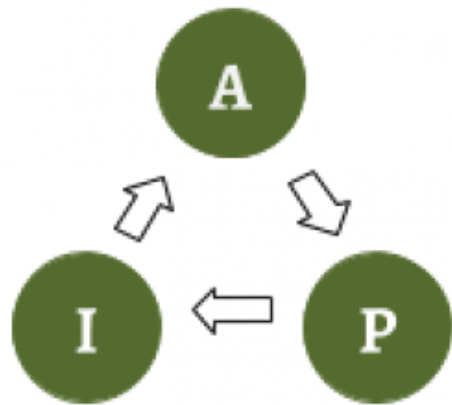


The State of Affairs: The API Economy

GROWTH IN WEB APIS SINCE 2005



Adding Behavioural Information to APIs

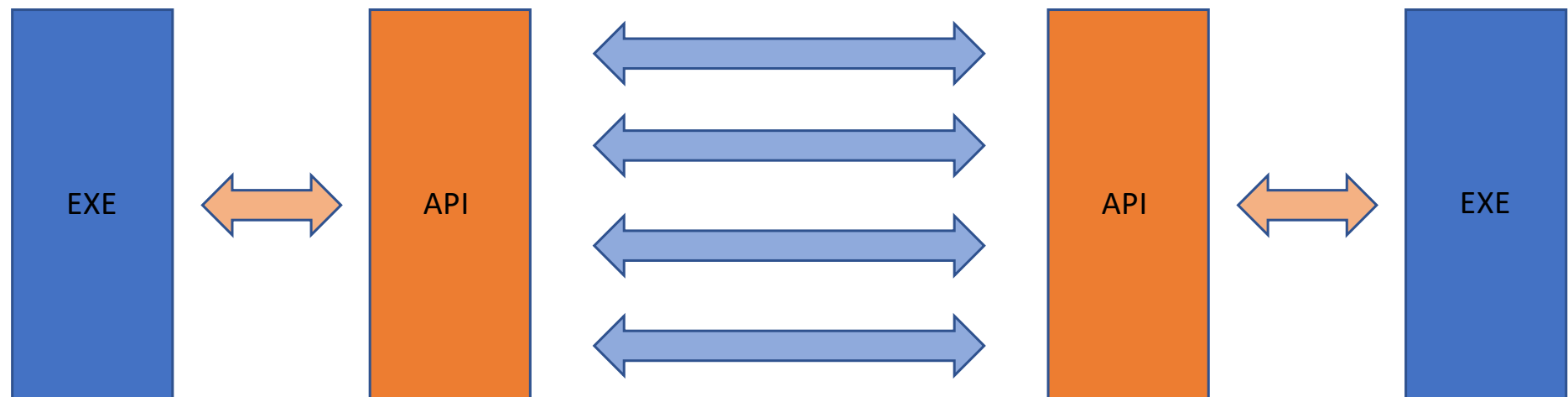


BEHAPI

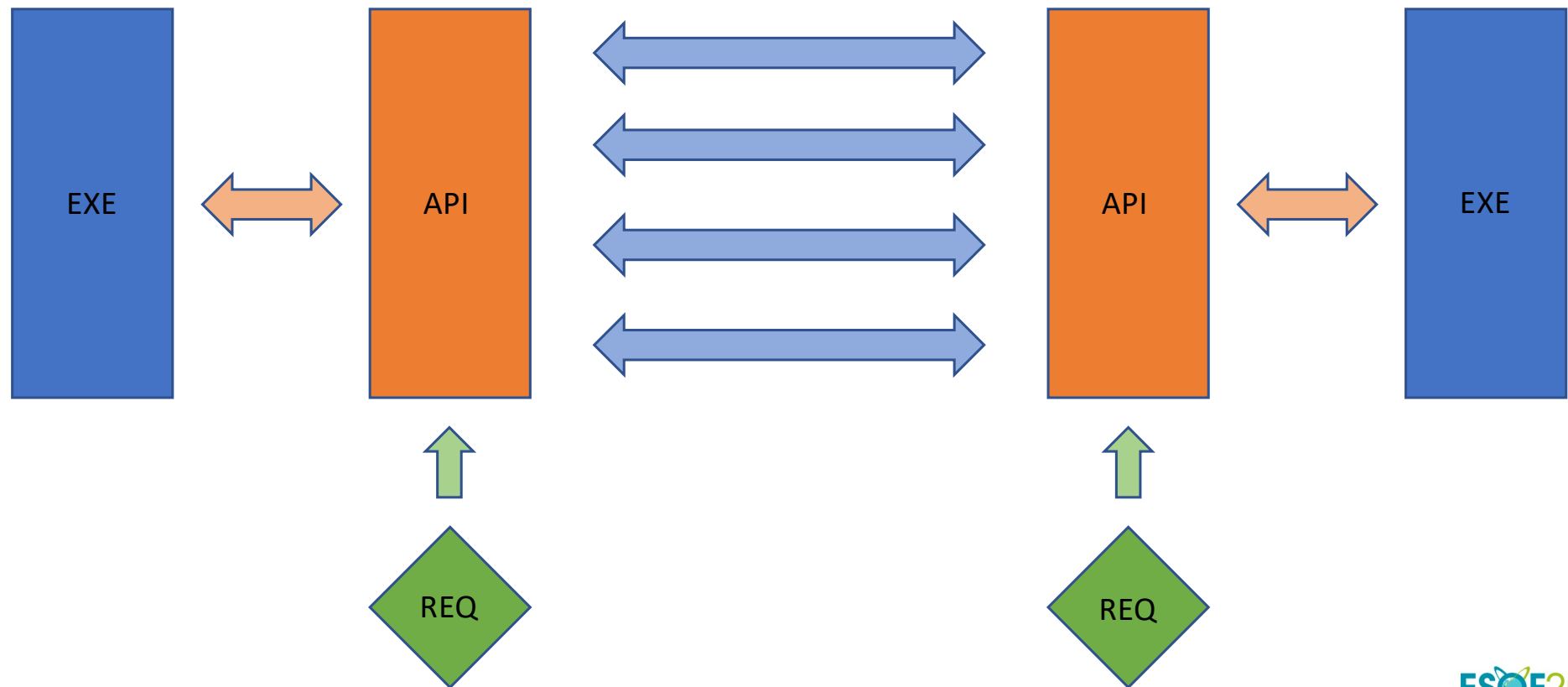
Behavioural Application Program Interfaces

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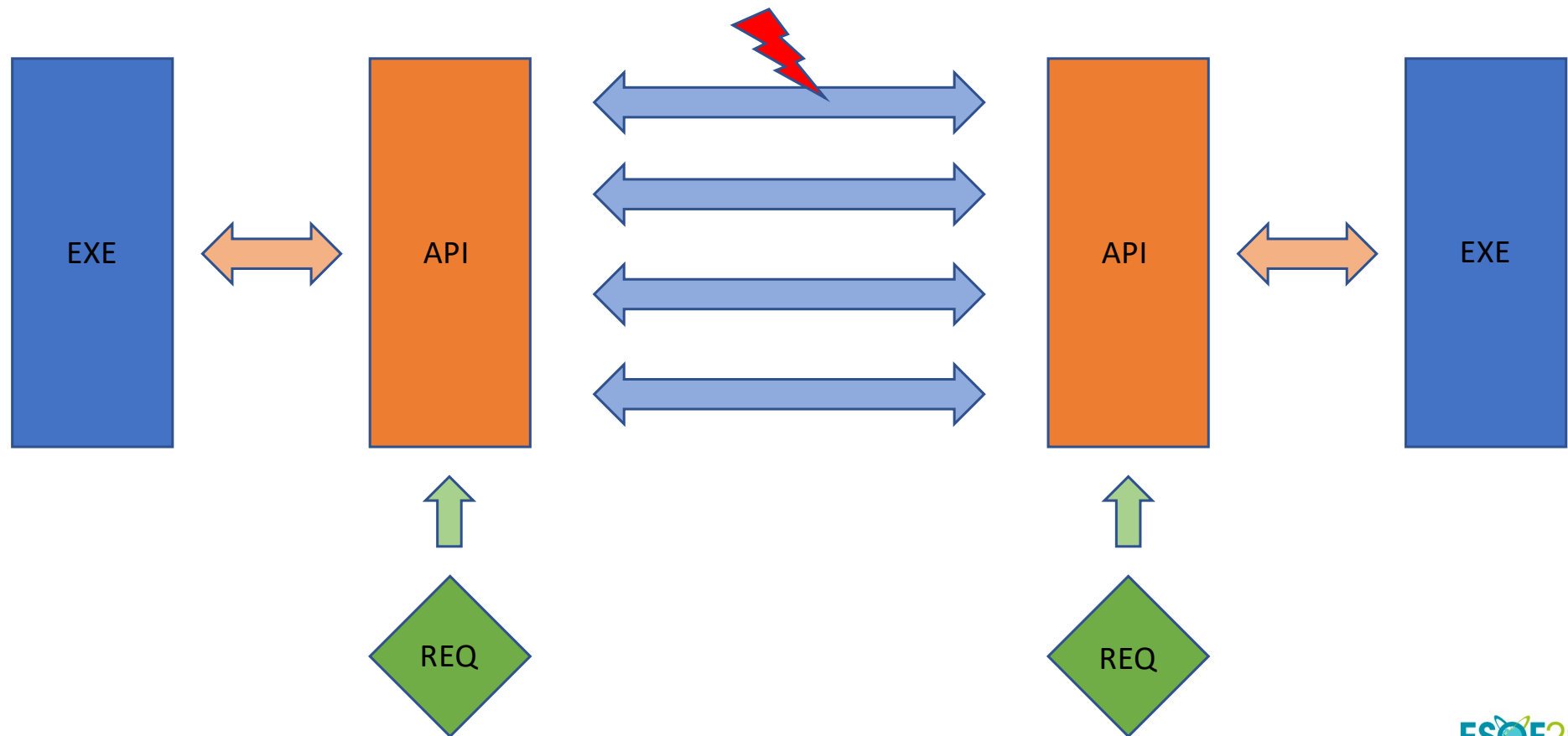
BehAPI in Action



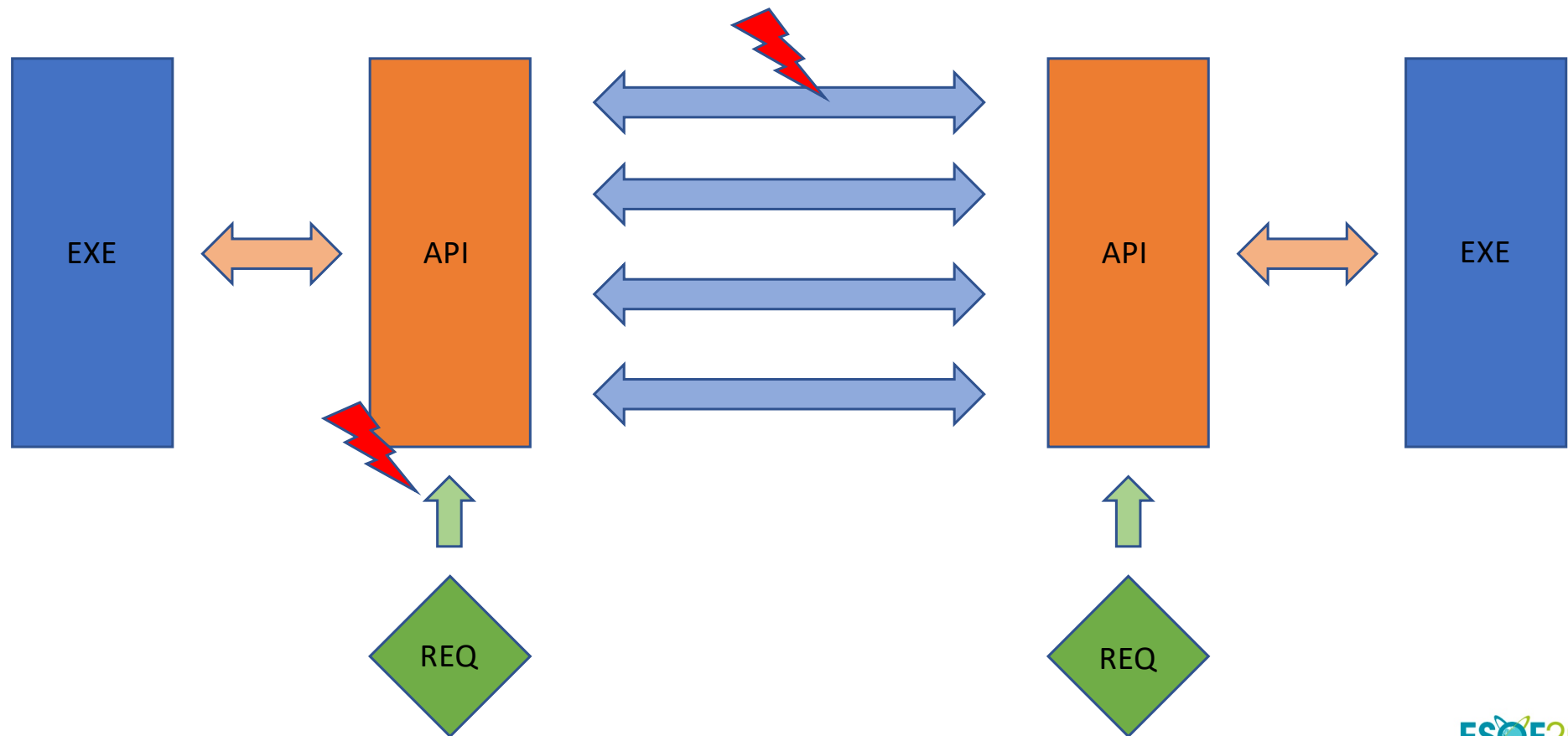
BehAPI in Action



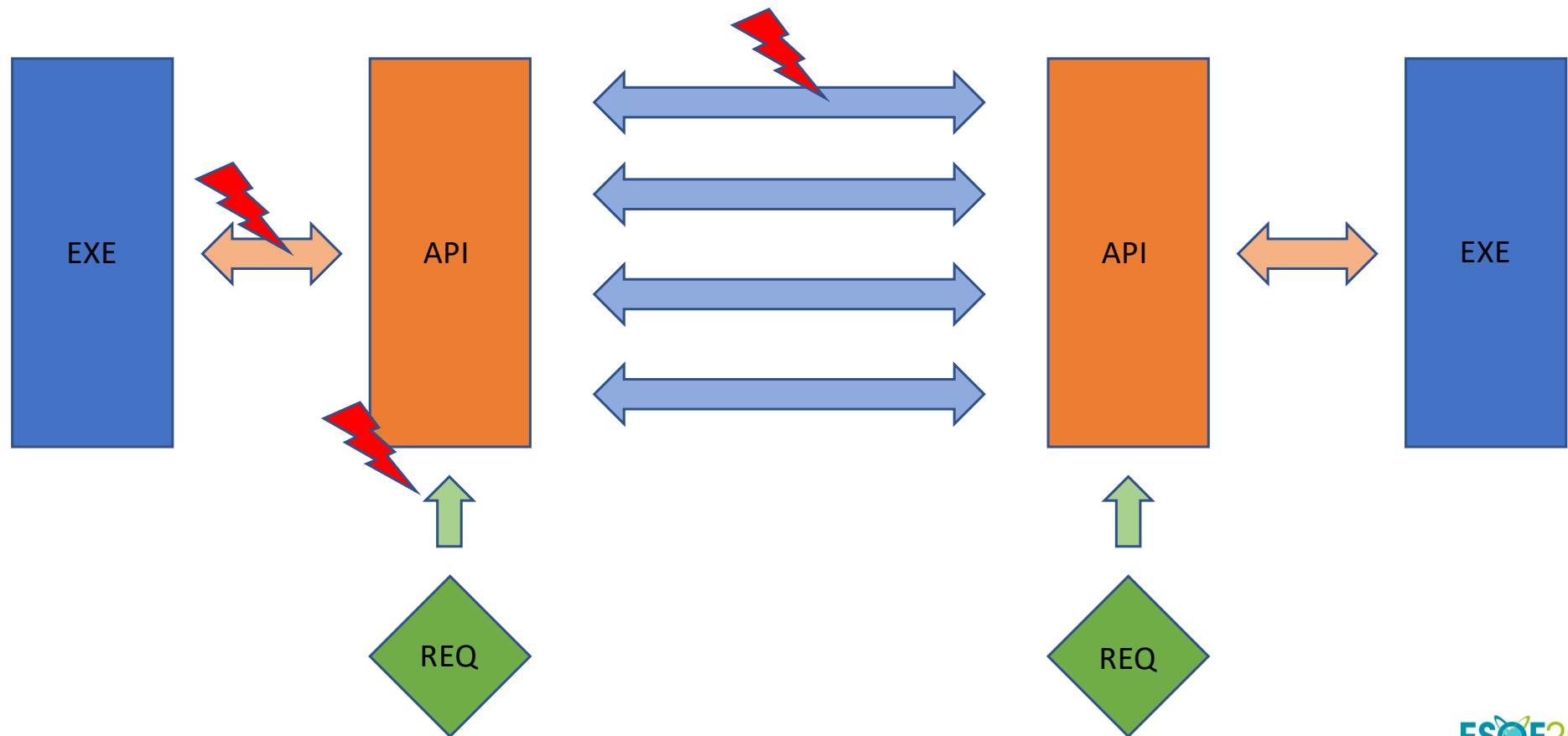
BehAPI in Action



BehAPI in Action

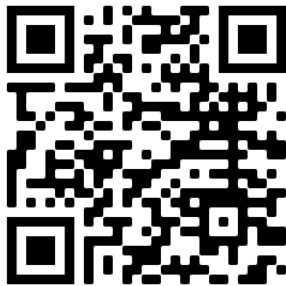


BehAPI in Action



Thank you for your attention!

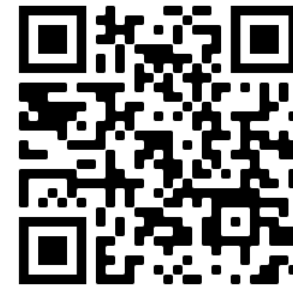
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