



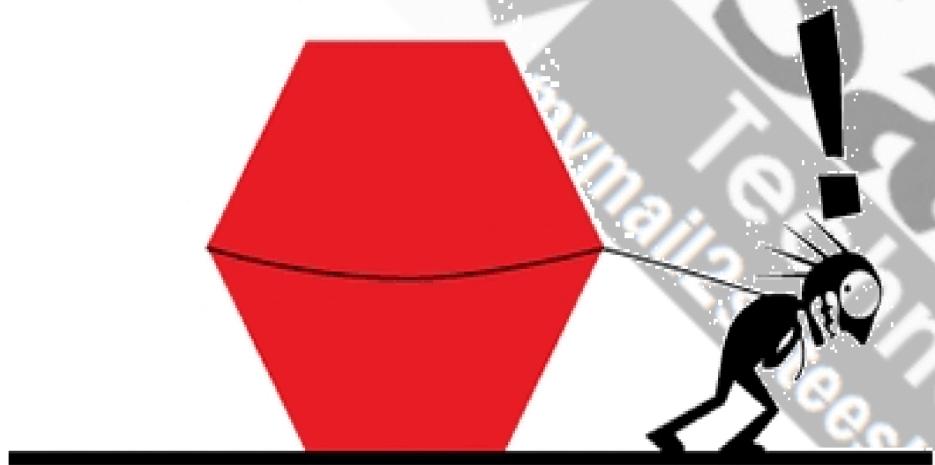
DevOps



DevOps by SATISH @ SathyaTech

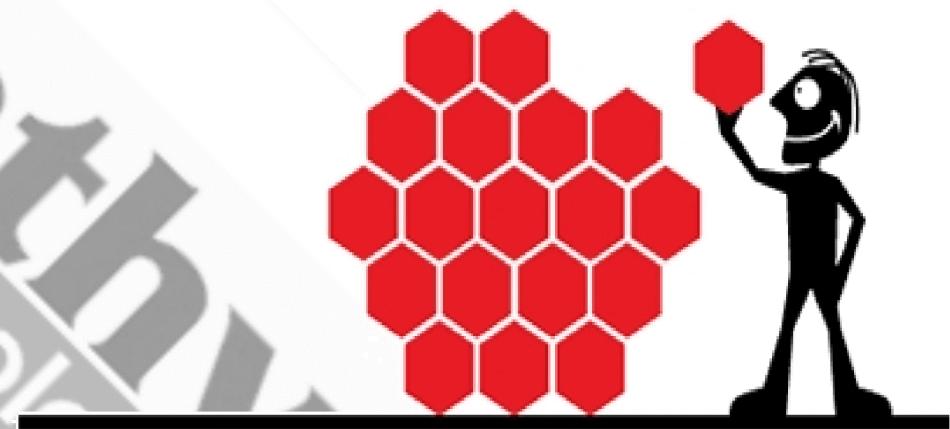
Waterfall-Model

THE WATERFALL PROCESS



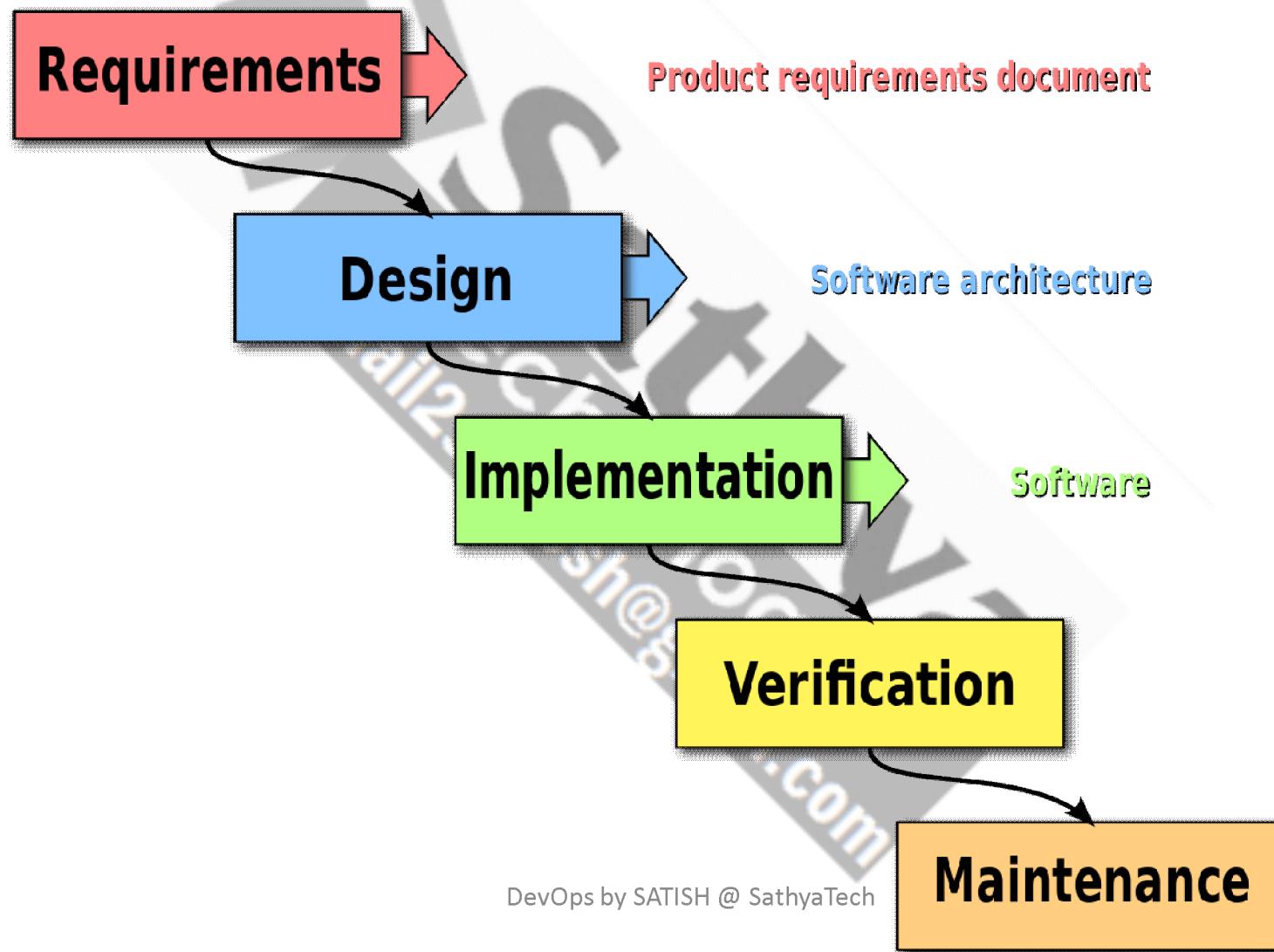
*'This project has got so big,
I'm not sure I'll be able to deliver it!'*

THE AGILE PROCESS



*'It's so much better delivering this
project in bite-sized sections'*

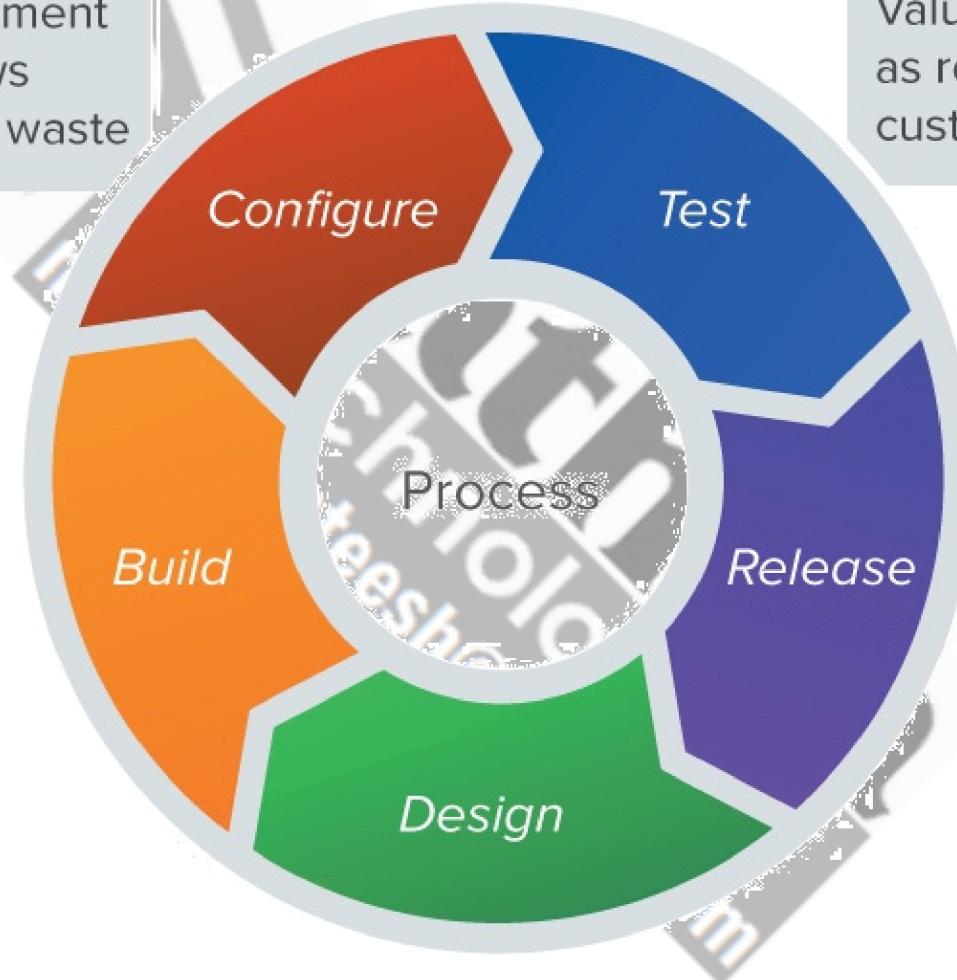
Waterfall-Model



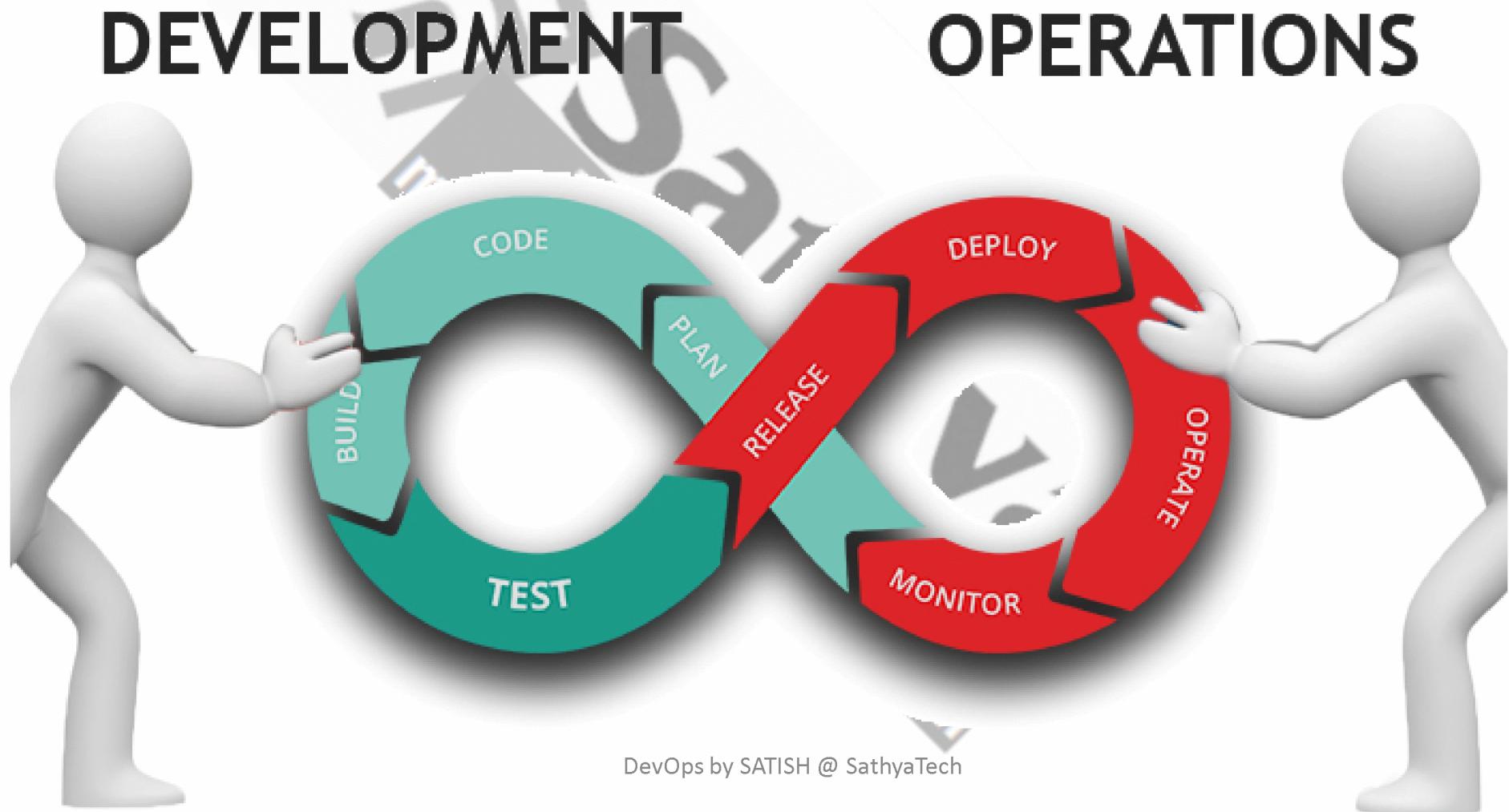
Agile Model

Development follows a continuous improvement cycle, exposing flaws faster and reducing waste

Value is achieved faster as releases arrive to the customer more frequently



Dev + Ops



What is DevOps?

- “DevOps is a combination of software development and operations”
- it's a melding of these two disciplines in order to improve communication, collaboration, and integration between the traditionally separate developer and IT operations teams.

What Is the Goal of DevOps?

- Improve deployment frequency
- Achieve faster time to market
- Lower failure rate of new releases
- Shorten lead time between fixes
- Improve mean time to recovery

DevOps Tools

