Need of the hour - Case In Point

- Our customer base :
  mid and small level business organisations.

- What we offer :
  Highly available, one stop shop for all HR needs of our customers.

- Where are we positioned currently

  As can be seen in the quadrant chart published by Gartner (Feb 2022), we are
  used by many customers but are not market leaders in the segment.

- Need of the hour :

  Increased reach to customers in the segment (Faster time to market)

  Improved and Innovative(distinct) product features

  High quality and availability

  On demand scalability according to customer needs

Roadblocks

- Road blocks include :

  - Multiple environments to maintain (test servers, pre-production instances, product demo instances)

  - Deployments take time since the process is completely manual - developers spend more time resolving build and deployment issues.

  - Frequent refactoring and breaking builds are the norm - as a result, code is not frequently promoted to higher environments.

  - Infrastructure/maintenance costs remain consistently high.

- - Inherent risk of bug slippage and poor code in production.

ENTER CI/CD

- Continuous, Incremental and automated lifecycle from code development to production delivery

- There is a streamlined, well defined process in place that allows for faster development lead times and automated static code analysis, test coverage and deployment checks in place; allows for greater accountability and transparency.

- Scalable and automated promotion to higher environments - reducing costs.