

The three most important scalability aspects

Infrastructure Scalability:

- How to set-up compute resources to achieve scalability?
- How to effectively set-up storages to store files?
- How to ensure network capacity and bandwidth?
- How to ensure data availability and recoverability?
- How to achieve cost efficiency of the infrastructure?

Application Scalability:

- How to structure code base for further expansion?
- How to facilitate agile development of the code base?
- How to make sure that code base evolves as business changes?
- How to make sure that the code base behaves as expected?
- How to develop functional code base at low cost?

Team Scalability:

- How to determine the number of developers needed?
- How to organize productive work of developers?
- How to effectively manage developers?
- How to motivate developers?
- How to achieve the low cost of development?