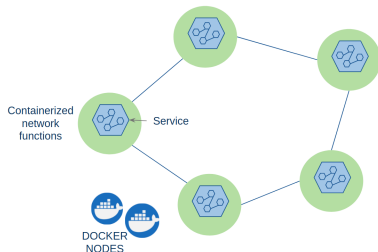# Thesis : Migration and dynamic instantiation of microservices while maintaining end-to-end service chain performance - (2020-2023)

The decomposition of a complex network function – such as 5G core itself composed of many different subfunctions - is delicate since the various components communicate with each other.

In cloud-native principles, it may cross network links anddistributing the Cloud-Native Network Function (CNF).
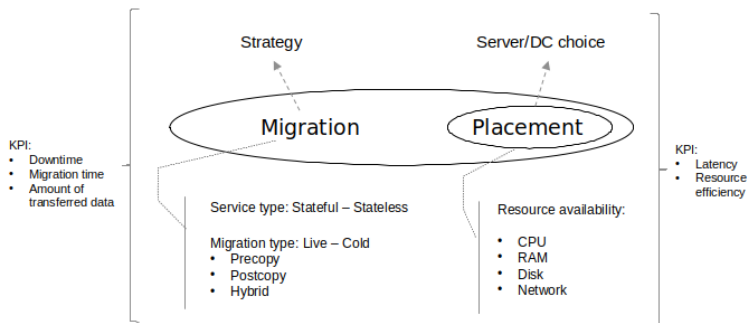
Focused Work

Figure: Modeling scope.