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# Our Mission

The Cloud Native Computing Foundation's mission is to create and drive the adoption of a new computing paradigm that is optimized for modern distributed systems environments. The participants believe that systems architected will be:

- **Container packaged:** Running in application containers as a unit of application deployment and as a mechanism to achieve high levels of resource isolation in order to improve the overall developer experience, foster code reuse and simplify operations.
- **Dynamically managed:** Actively scheduled and managed by a central orchestrating process to radically improve machine efficiency, while reducing the cost associated with maintenance and operations.
- **Micro-services oriented:** Loosely coupled with dependencies explicitly described through service endpoints with the goal of significantly increasing the overall agility and maintainability of applications.

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