

Community and Governance

- **CNCF Mission:**
 - Promote cloud-native computing ubiquity.
 - Support open-source projects for scalable, resilient, and manageable applications.
- **Project Maturity Levels (CNCF):**
 - **Sandbox:** Experimentation and community support.
 - **Incubation:** Maturity, traction, and growing community.
 - **Graduated:** Stability, security, and widespread adoption.
- **Crossing the Chasm:**
 - Transition from **Incubated** to **Graduated**.
 - Indicates maturity, stability, and enterprise readiness.
- **Technical Oversight Committee (TOC):**
 - Evaluates and oversees CNCF project maturity.
- **Special Interest Group (SIG) / Technical Advisory Group (TAG):**
 - SIG (formerly TAG) represents community-driven initiatives.
 - TAG differentiates from Kubernetes SIGs.
- **Project Maturity Factors:**
 - Adoption, change rate, external committers, and adherence to the **CNCF Code of Conduct**.
- **Conflict Resolution:**
 - Open discussion, followed by voting and consensus.



