Scaling Scrum for Large Projects and the Enterprise

When working on large projects, programs, and/or portfolios, some additional processes. are required to address the additional coordination and synchronization efforts.

To be effective, Scrum Teams should ideally have six to ten members. This practice may be the reason for the misconception that the Scrum framework can be used only for small projects. However, Scrum can easily be scaled for effective use in large projects, programs, or portfolios. In situations where the Scrum Team size exceeds ten members, multiple Scrum Teams can be formed to work on the initiative.

Large or complex projects are often implemented as part of a program or portfolio. The Scrum framework can also be applied to manage programs and portfolios. The logical approach of the guidelines and principles in this framework can be used to manage projects of any size, spanning geographies, and organizations. Large projects may have multiple Scrum Teams working in parallel, making it necessary to synchronize and facilitate the flow of information, and enhance communication. Scaling Scrum for Large Projects facilitates coordination among the Scrum Teams, enabling effective implementation in larger projects. Scaling Scrum for the Enterprise facilitates coordination among various Scrum Teams within a program or portfolio.

Scrum Guidance Body
- Defines objectives related to quality, government regulation, security, and other key parameters

Portfolios
- Manage programs and projects
- Work to be done is contained within a Portfolio Backlog
- *Conduct Prioritized Portfolio Backlog* meetings (four to twelve month intervals)

Programs
- Manage related projects
- Work to be done is contained within a Program Backlog
- *Conduct Prioritized Program Backlog* meeting (two to six month intervals)

Projects
- Individual projects managed by respective Scrum Teams
- Projects may have one or more Scrum Teams
- Work to be done is contained within a Prioritized Product Backlog
- Work is accomplished in Sprints of one to six week duration
- Conduct Scrum of Scrums (SoS) meetings to coordinate and communicate among Scrum Teams

Scrum of Scrums (SoS)

Scrum Team A | Scrum Team B | Scrum Team C | Scrum Team D | Scrum Team E | Scrum Team F