Dave's Notes—For Scaling Agile Methods with Enterprise Frameworks such as SAFe, DaD, LeSS, RAGE, ScrumPLoP, Enterprise Scrum, etc.

One Must Think & Act Small to Accomplish Big Things

- **Empower Workforce** - Allow workers to help establish enterprise business goals and objectives.

- **Align Business Value** - Align and focus agile teams on delivering business value to the enterprise.

- **Perform Visioning** - Frequently communicate portfolio, project, and team vision on continuous basis.

- **Reduce Size** - Reduce sizes of agile portfolios, acquisitions, products, programs, projects, and teams.

- **Act Small** - Get large agile teams to act, behave, collaborate, communicate, and perform like small ones.

- **Be Small** - Get small projects to act, behave, and collaborate like small ones instead of trying to act larger.

- **Act Collocated** - Get virtual distributed teams to act, behave, communicate, and perform like co-located ones.

- **Use Agile Contracts** - Use agile collaborative contracts to share responsibility instead of adversarial legal ones.

- **Use Small Acquisition Batches** - Organize suppliers to rapidly deliver new capabilities and then quickly reprioritize.

- **Use Enterprise Automation** - Automate everything using Continuous Integration, Continuous Delivery, and DevOps.

Scaling Lean-Agile Methods up to Very Large Enterprises, Portfolios, and Projects has its Consequences

- **Lower Productivity** - Lowers productivity as the number of communication paths increase.

- **Lower Quality** - Lowers quality as system complexity increases and number of tests decrease.

- **Higher Cost** - Increases cost as personnel increase, schedules lengthen, and system size grows.

- **Longer Schedule** - Increases cycle time as communication and productivity slows and queues freeze.

- **Lower Satisfaction** - Lowers customer satisfaction as time and impatience increase and priorities change.

- **Higher Failure Rates** - Increases failure rates as cost, schedule, quality, and technical needs go unsatisfied.