## **Nine** emerging and connected organizational and leadership principles

From the study of complex adaptive systems

See: <a href="http://www.plexusinstitute.com/Edgeware/archive/think/main-prin12.html">http://www.plexusinstitute.com/Edgeware/archive/think/main-prin12.html</a>

Principle (shorthand)	Full Statement of principle:	Further explanation or contrast to the traditional approach
1. Complexity lens	View your system through the lens of complexity	in addition to the metaphor of a machine or a military organization.
2. Good-enough vision	Build a good enough vision and provide minimum specifications	rather than trying to plan out every little detail.
3. Clockware/swarmware	When life is far from certain, lead from the edge, with clockware and swarmware in tandem	that is, balance data and intuition, planning and acting, safety and risk, giving due honour to each.
4. Tune to the edge	Tune your place to the edge by fostering the "right" degree of: information flow, diversity and instead of controlling information, difference, connections inside and outside the organization, power differential, and anxiety	instead of controlling information, forcing agreement, dealing separately with contentious groups, working systematically down all the layers of the hierarchy in sequence, and seeking comfort.
5. Paradox	Uncover and work paradox and tension	rather than shying away from them as if they were unnatural.
6. Multiple Actions	Go for multiple actions at the fringes, let direction arise	rather than believing that you must be "sure" before you proceed with anything.
7. Shadow system	Listen to the shadow system	realizing that informal relationships, gossip, rumor, and hallway conversations contribute significantly to agents' mental models and subsequent actions.
8. Chunking	Grow complex systems by chunking	by allowing complex systems to emerge out of the links among simple systems that work well and are capable of operating independently.
9. Competition/ cooperation	Mix cooperation and competition	it's not one or the other.

http://www.plexusinstitute.com/Edgeware/archive/think/main\_prin12.html