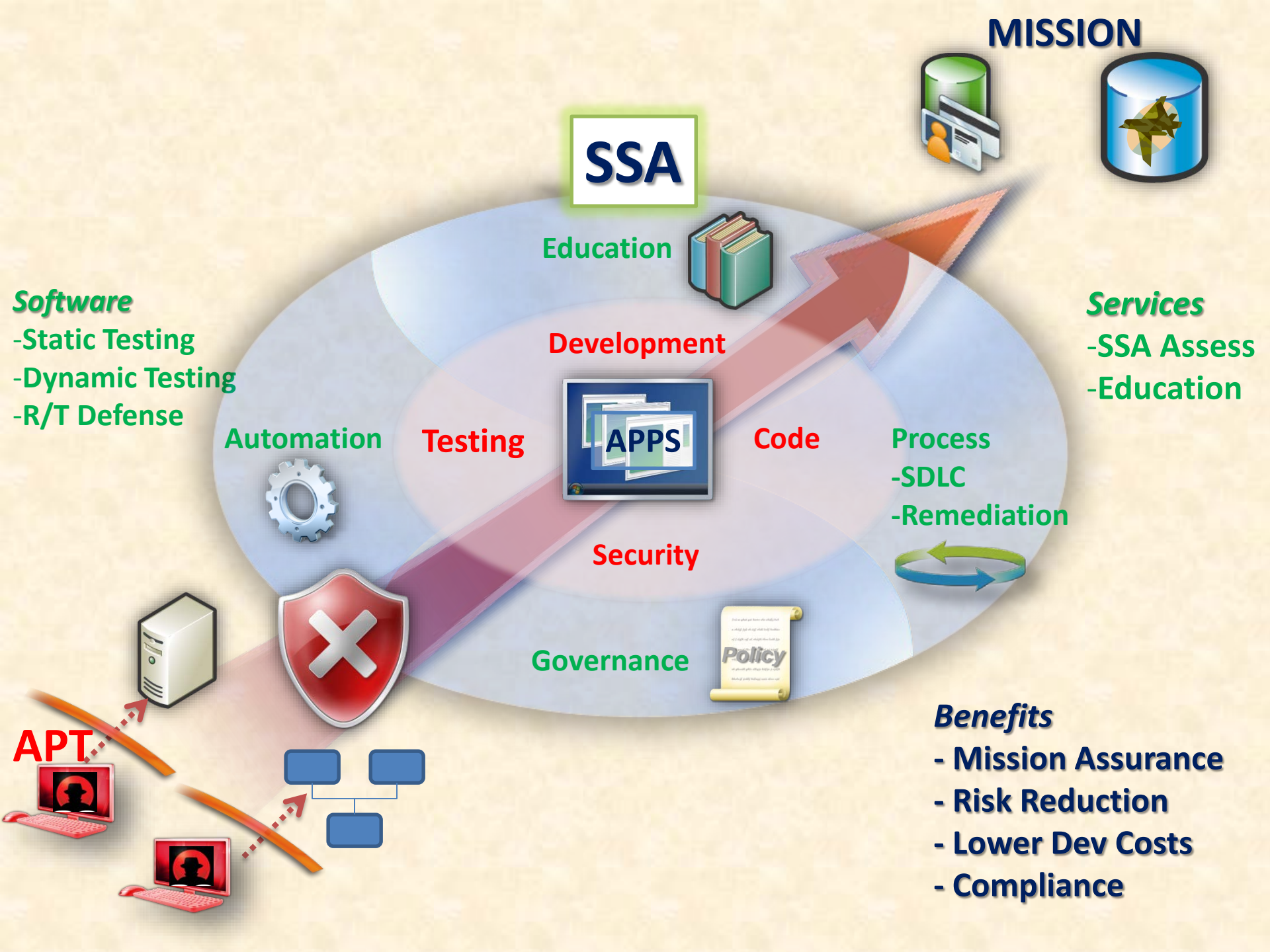
Software Complexity

Application	Lines of Code - Millions
1981 Cadillac	.05
F22 Raptor Avionics	1.7
Space Shuttle	2
Microsoft Word	2
F35 Joint Strike Fighter	5.7
Boeing 787 Dreamliner	6.5
Mercedes Radio w/Nav	20
Premium Car	100

Security Issues

Security vulnerabilities average 10% of the executable code…


MISSION
SSA
Education
Development
Testing
Code
Automation
APPS
Process
-SDLC
-Remediation
Security
Governance
Policy
Software
-Static Testing
-Dynamic Testing
-R/T Defense
Services
-SSA Assess
-Education
APT
Benefits
- Mission Assurance
- Risk Reduction
- Lower Dev Costs
- Compliance