

AIR FORCE NUCLEAR WEAPONS CENTER

Never Doubted, Always Feared

Rise of the Software Defined Weapon Accelerate Delivery or Lose



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WDD Chief Software Officer



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WDD Chief Software Officer

Former Sentinel Chief Software Engineer

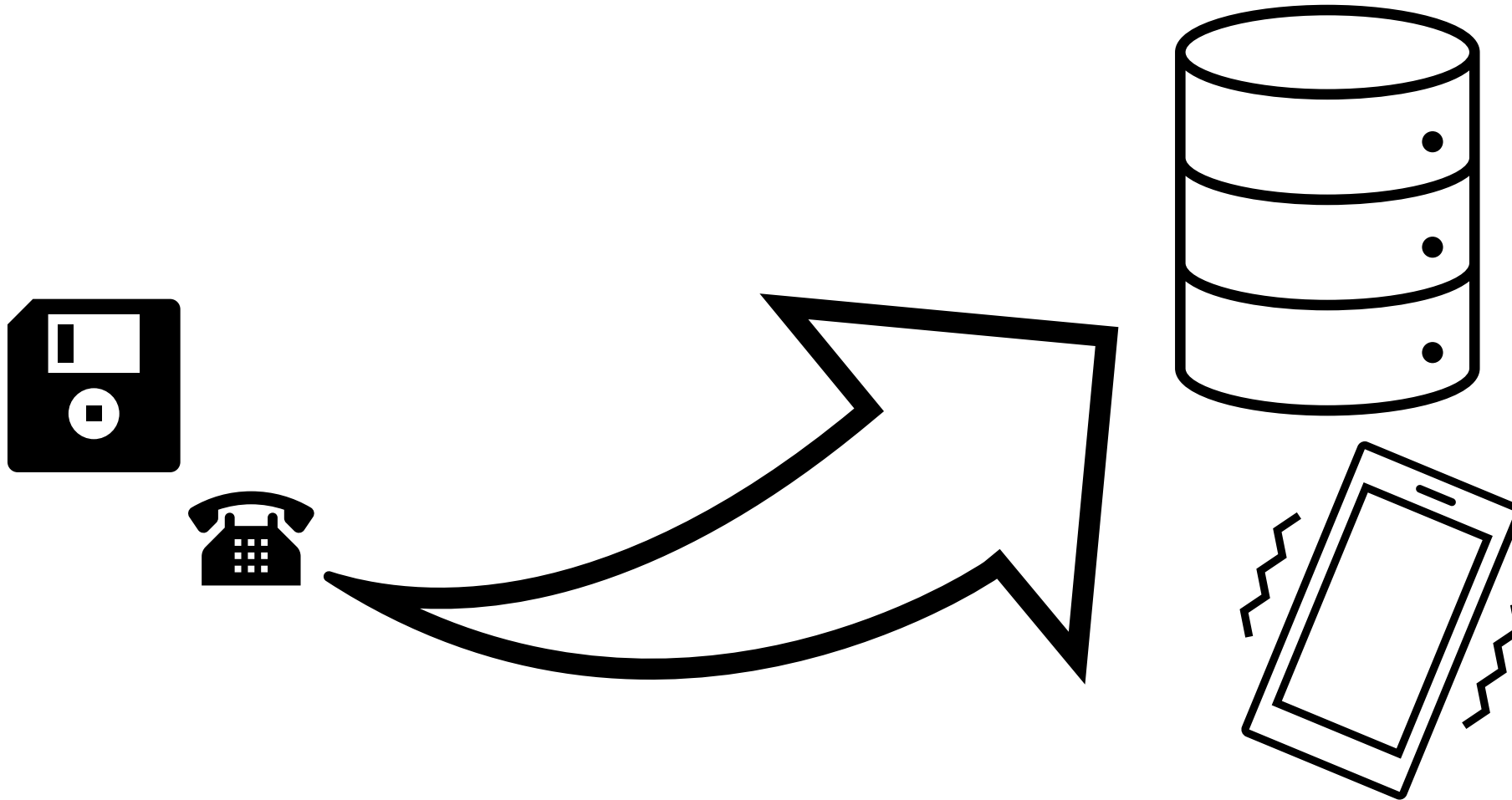
First Chief Software Engineer in the Air Force

Change evangelist for modern digital service delivery

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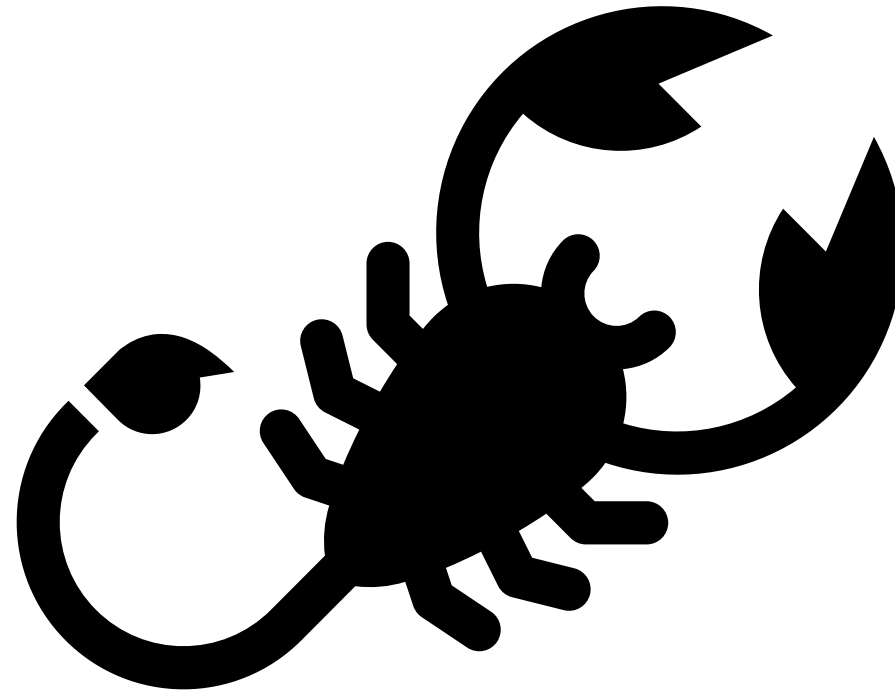
We live in exponential times



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We live in exponential times - Threat



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Accelerating Delivery is **Mandatory**

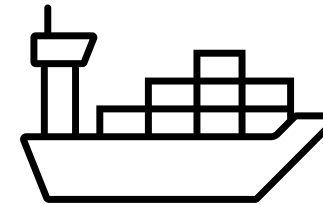
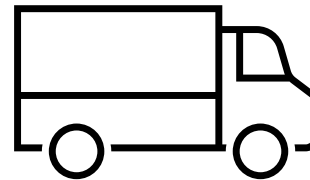
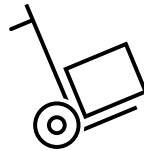
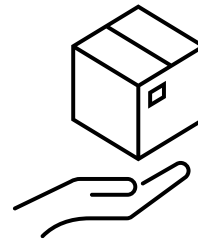


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Recipe for Agility

Delivery, Delivery, Delivery, ...Delivery!



Architect for Speed

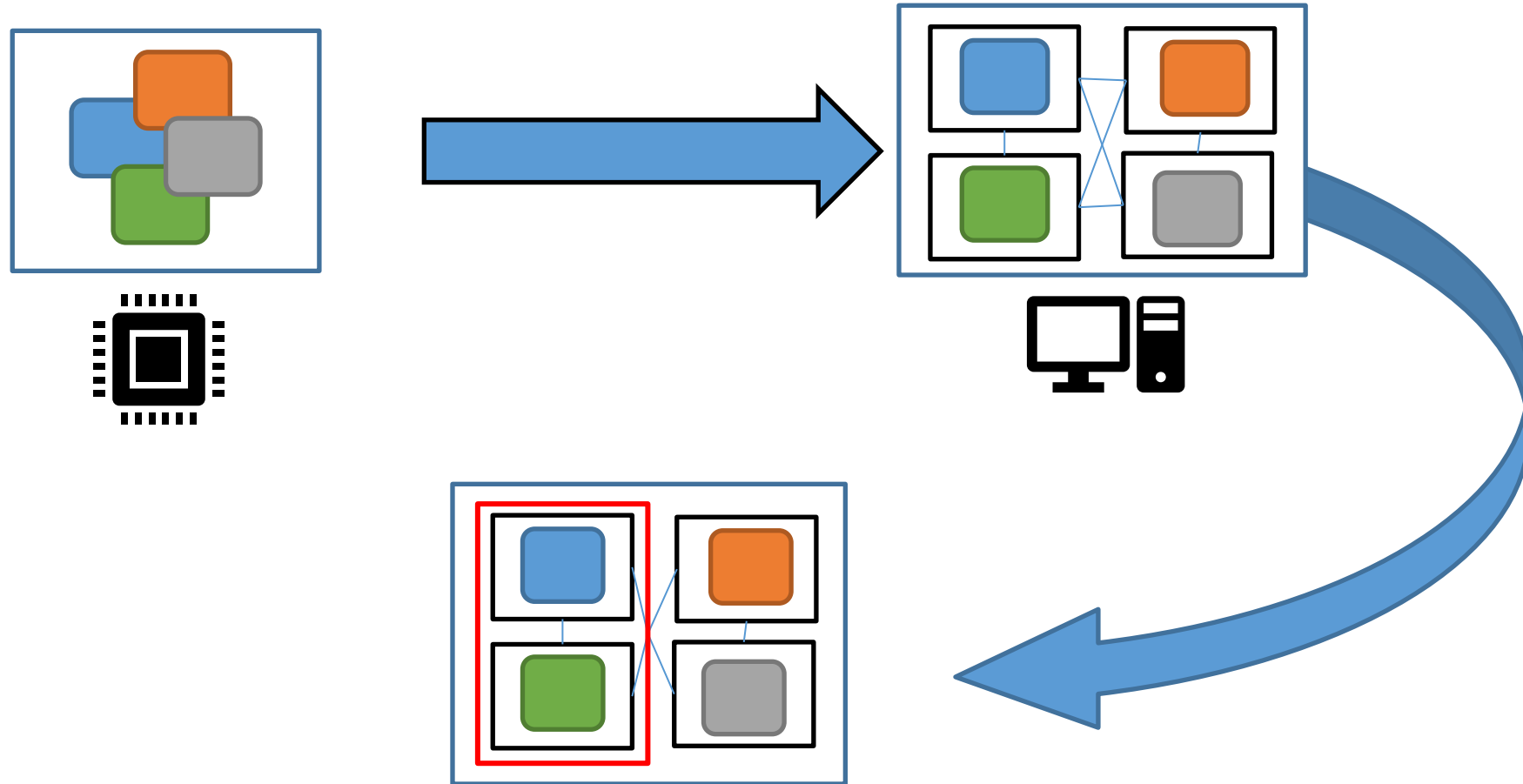
Organize around and incentivize Value Delivery

Integrate / Automate / Optimize Delivery

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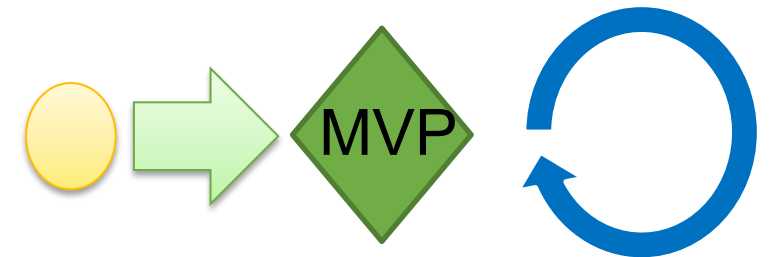
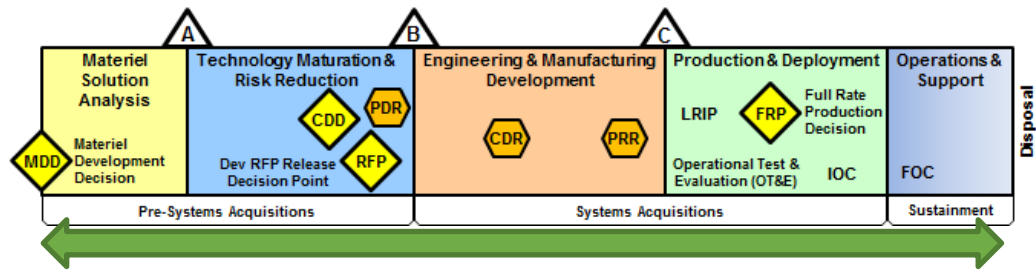
We must architect for ***SPEED***



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Prioritize delivering *VALUE*

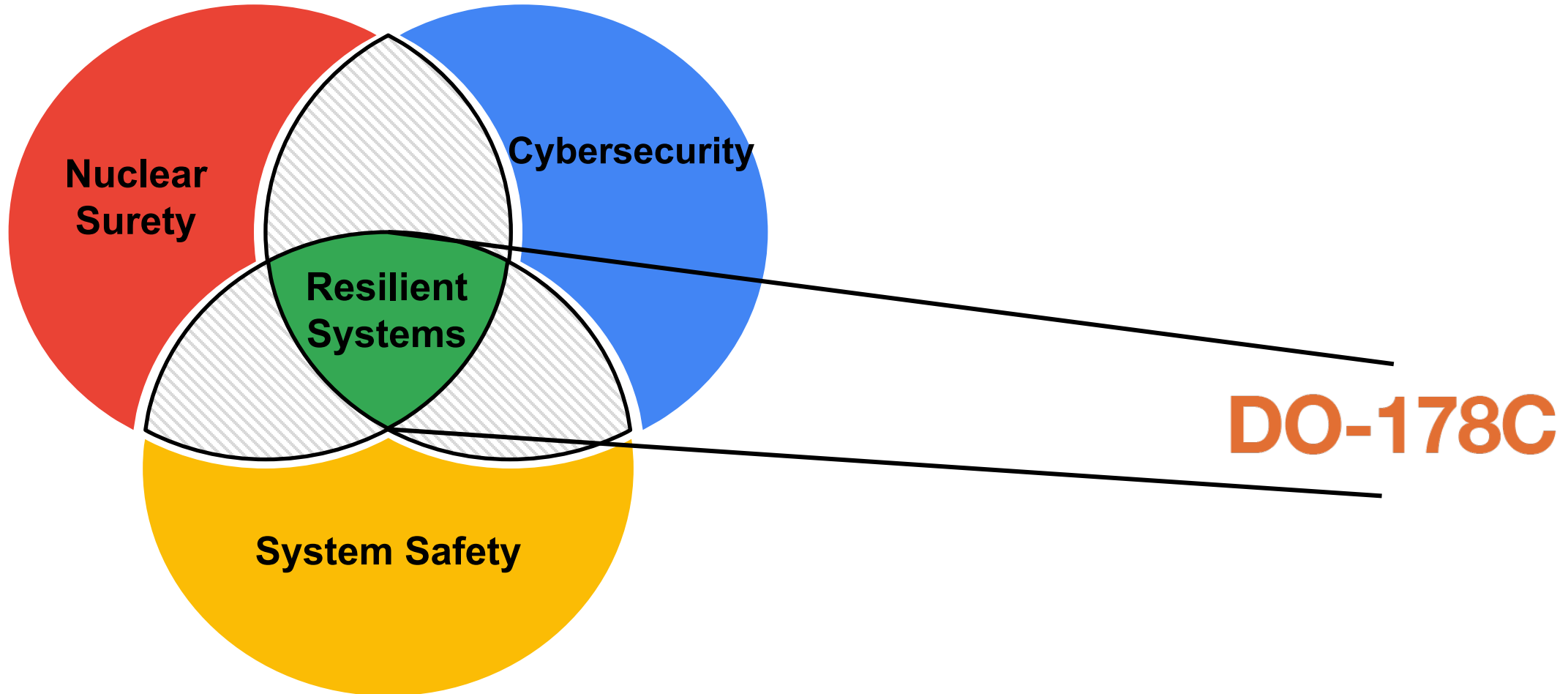


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Integrate / Automate / Optimize Delivery processes

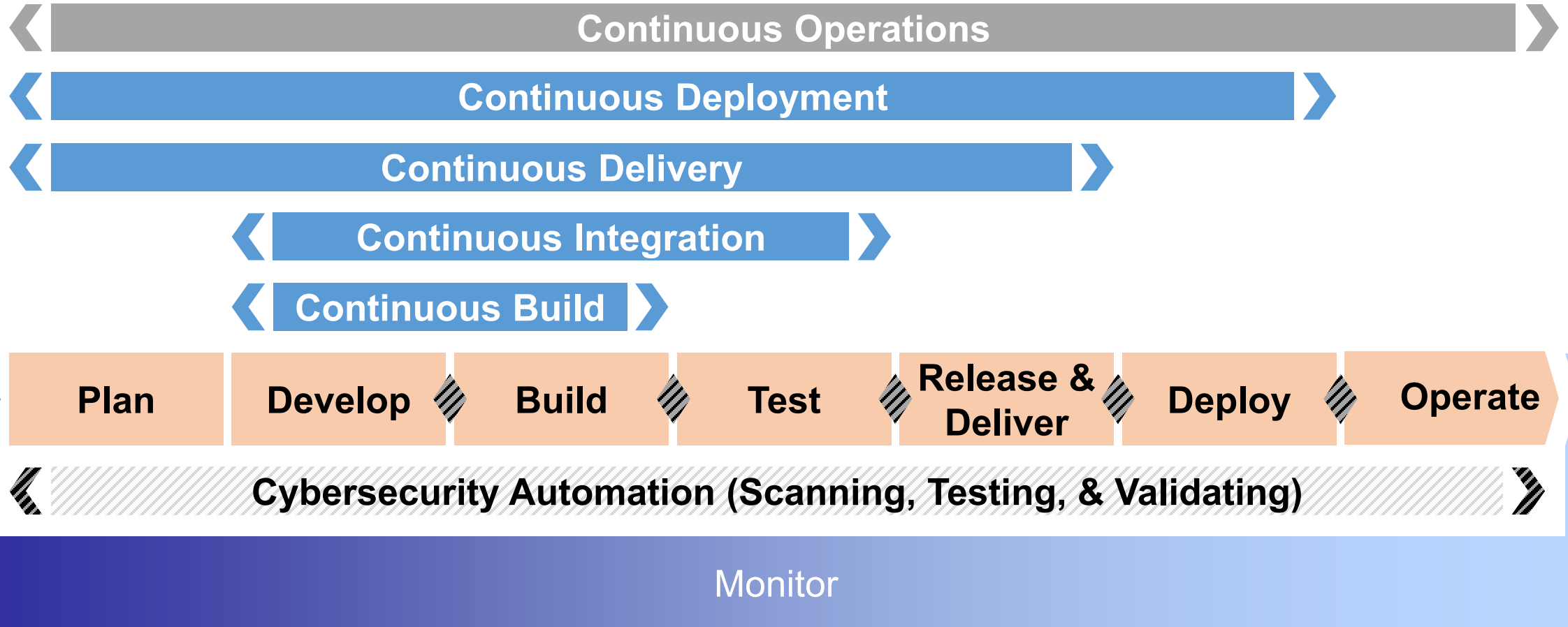
Part 1: Use *integrated mission-oriented risk decisions*





Integrate / Automate / Optimize Delivery processes

Part 2: We must **Shift Left** and **Shift Right**



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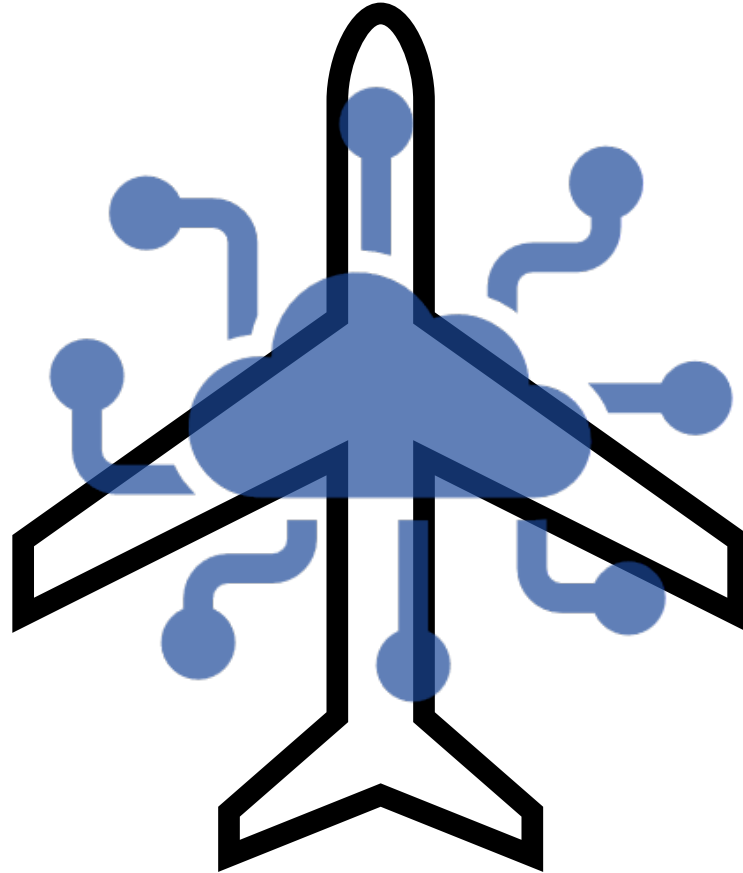
Integrate / Automate / Optimize Delivery



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The Software Defined Weapon is **here**



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