

FM at the Speed of Defense

What Does That Mean??

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6 May 2026

Why Is Speed of Defense Important?

- Our adversaries are modernizing at unprecedented speed
- Commercial technology cycles (e.g., AI and microchips) move much faster than the 10-15 year traditional defense program cycle
- Rapid technology changes drive new threats and need for new capabilities...swarm drones, interoperability, cyber
- Unable to sunset legacy platforms when replacement platforms take decades to produce
- Recent world events highlight the need to get aircraft, equipment, parts, munitions out to field at a much faster rate

Rate of Change Increasing

- Speed of Technology Driving Rapid Change
 - An estimated 90% of the world's data has been generated in the last two years
- Artificial Intelligence – A Game Changer
 - "hyper-exponential" growth rates, with compute capacity increasing by 240% to 400% annually"
 - Pentagon signed agreements with 7 companies to add AI to classified networks
 - "Pentagon workers vibe-code 100,000 AI 'agents' to use on unclassified networks"

What Does This Mean To Me??

Just another "Rah-Rah" slogan. I'll ignore it until it goes away (Accompanied with eye roll).

Not another reform! This is stupid and I'm not doing it! (Angrily stomps out of room).

I'll make some small changes - that's enough, right? (Feeling proud for playing along)

Ugh...more change. I don't think I can do this. (Head down on desk and a small whimper)

Hmmm...maybe this is an opportunity to make things better (Light bulb moment)

I move fast...it's everyone else who's the problem!



I Know How to Speed Things Up!

- ❖ I don't have to follow the laws anymore!! I just have to be fast!! WRONG!!
- ❖ I don't have to do quality work anymore!! I just have to be fast!! WRONG!!
- ❖ I'm not sure this process is value-added. I'll talk to my leadership to determine if it's still relevant. RIGHT!!
- ❖ There are ways technology can help this process move faster. I'm going to talk to my boss and volunteer to make it happen. RIGHT!!

What Does FM Need From You?

- Be Open to Change...If you want your team to accept new ideas, you must be open to new ideas!
- Be Curious - Old dogs can learn new tricks!!
- Support Standardization
- Be Data Driven and Ensure Your Data is Accurate
- Whenever Possible, Offer Solutions, not just Problem
- Impact where you can...not everything has to be a "Big Bang"

We Are Force Multiplier Warfighters

- Stewards of the Taxpayer Dollars/Financial Accountability
- Develop and Provide Resource Options
- Analytical Rigor
- Problem Solvers!!

Technology gives us tools to help with repetitive processes, but it doesn't replace good old-fashioned thinking, common sense, and experience!!

