DIRECTOR, ARNG
ARNG 4.0
AVIATION
BRIEF

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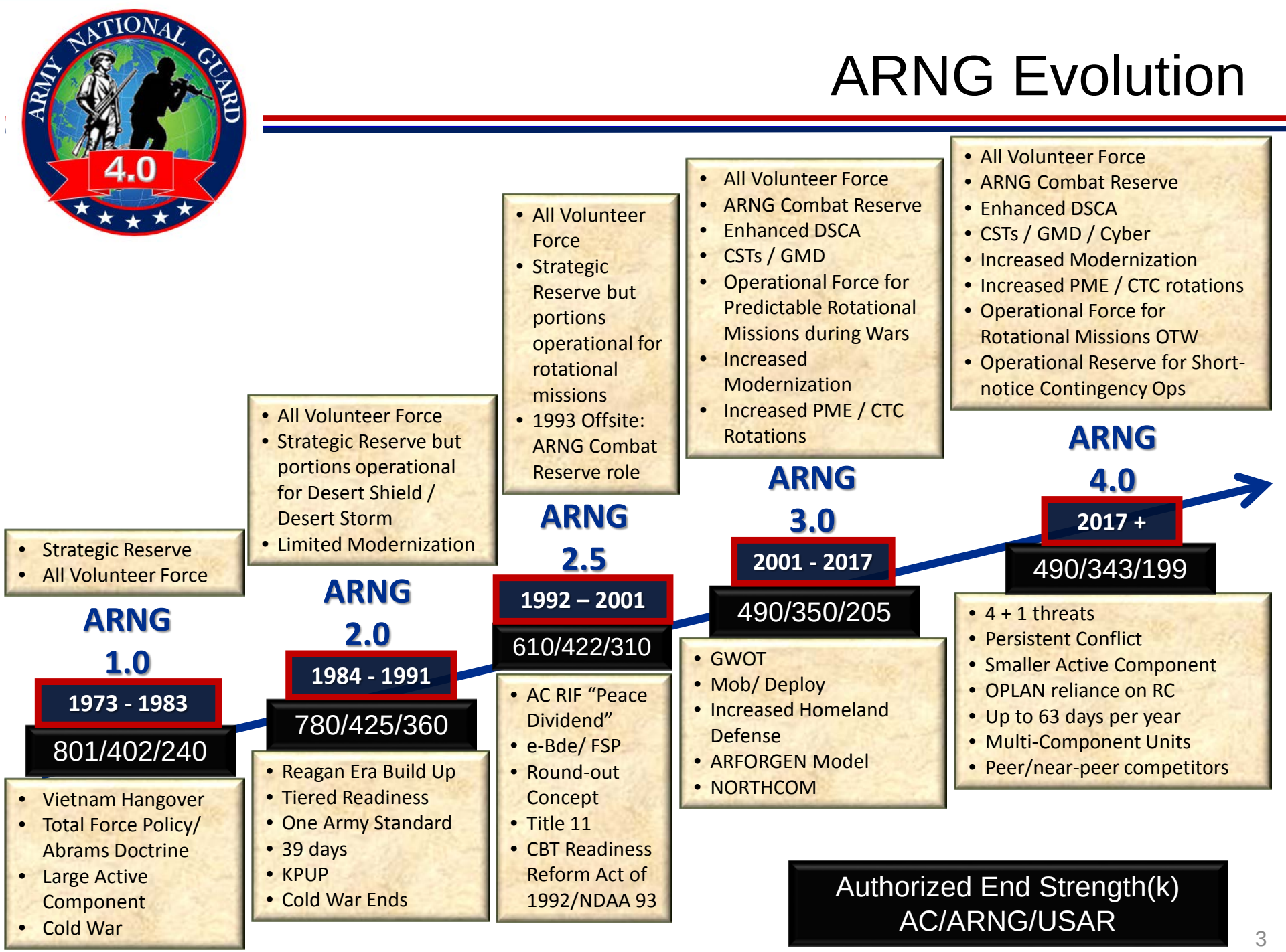
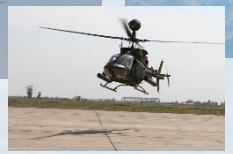
Video

ARNG Aviation History Video

ARNG Evolution



Evolution of ARNG Aviation



UH-72A
UH/HH-60A/L
UH/HH-60M
CH-47F
AH-64D

Overall Slowing in Modernization

ARNG 1.0

1973-1983

-- / -- /1925

- Post Vietnam Aircraft
- Total Force Policy/ Abrams Doctrine
- Aviation Training Sites
- Aircraft Repair Shops
- ARTEP Standards
- Nap of Earth
- Night Operations
- Scout / Attack Teaming
- NATO Mission Sets

ARNG 2.0

1984-1991

268 / 21, 714 / 2629

- Reagan Era/ Cold War
- Blackhawk & Apache
- Capstone
- Reforger
- Team Spirit
- Bright Star
- Round Outs
- NTC/JRTC
- Panama / Honduras
- Domestic Operations

ARNG 2.5

1992-2001

357 / 25, 609 / 1780

- 1993 Offsite
- Desert Storm (MEDEVAC/C-23/ATC)
- Support to Peace Keeping Missions
- Support to Competing Missions
- EMACs (AVN)
- Counter Drug

ARNG 3.0

2001-2017

331 / 31, 929 / 1444

- GWOT
- Operational Force
- Mob/ Deploy
- SFOR/KFOR
- TASMGs
- ARFORGEN Model
- Modernization

ARNG 4.0

2017 +

307 / 27,951 / 1352

- NCFA 57
- HAATF
- SRM
- Persistent Conflict
- Competing Missions
- ECAB / TABs – CAB role
- Decisive Action
- Modernization

Authorized Quantity
Flags / Strength / Aircraft
-- Data unavailable

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ARNG Aviation 4.0

ARNG 4.0 Video

ARNG Force Pools

Force Pools	Essential (Theater Aviation)	Rotational/ Enduring (ECABs)	Urgent (ARBs)	Homeland Security (S&S Bns)
Personnel	Majority of the force (strategic depth)	<15%	<15%	<5%
Collective Training Days / Year (Additional Flight Training Period)	39 (48-72 AFTPs)	>39 + deployment time (48-72 AFTPs)	>39 (48-72 AFTPs)	Additional Resources or Full time
Mobilization & Deployment	Less predictable; 5-yr availability model	Predictable	Predictable training; Less predictable mob/deployement; 4-yr availability model	Additional Resources or Full time
Mission Readiness	State Missions: Immediate Federal Missions: ≥ 90 Days	Known deployments (OSS, OIR, OFS KFOR, MFO)	State Missions: Immediate Federal Missions: ≤ 90 Days	GMD, Cyber, Counter drug, CST, NG CRE
	Support to Operation Freedom Sentinel			
Units	449 / 63 TAB Fixed Wing	10 x ARNG BDEs 35 ECAB Deploying	4 x ARNG ARBs 1-151 (deployed) 1-130 (follow-on)	6 x S&S BNs 1-114 / 1-376 Support to South West Border / ODT

ARNG Readiness Effect

Pressures on the ARNG

- DSCA
- Evolving Threat (2+3)
- Smaller Active Component
- Resource Challenges
- Volunteer Force

Expected ARNG response

- Contingency Readiness
- Mobilization
- Enduring Missions
- Strategic Depth
- Leader Development

Additional Readiness Requirements

Readiness restores balance to the system

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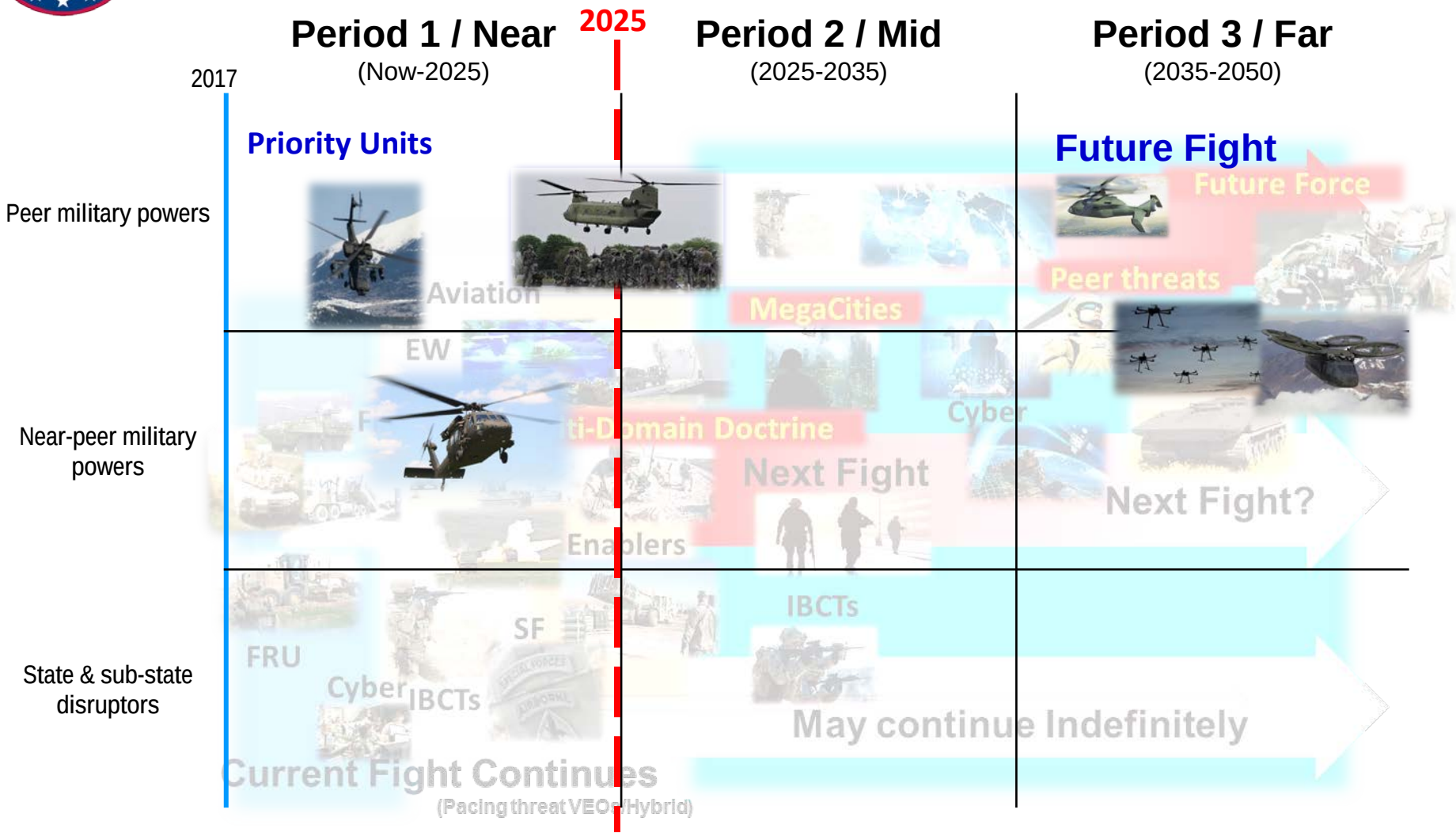
ARNG 4.0 & Beyond



ARNG Aviation, as part of the Total Force, is a vital asset to the future SUCCESS of Army Aviation

4.0 Aviation Considerations

- Balanced Modernization – Total Army Approach
- ARNG Avn Bde HQs manned / equipped same as AC Avn Bde HQs
- Urgent Units (ARBs) need to be fully Ready – Total Army Approach
- ARNG Aviation Training Site(s) – must be fully resourced to support Multi-Compo demand – Total Army Approach
- Current / future UAS Manning / training / CoE proponency change to ACoE