

Mobility

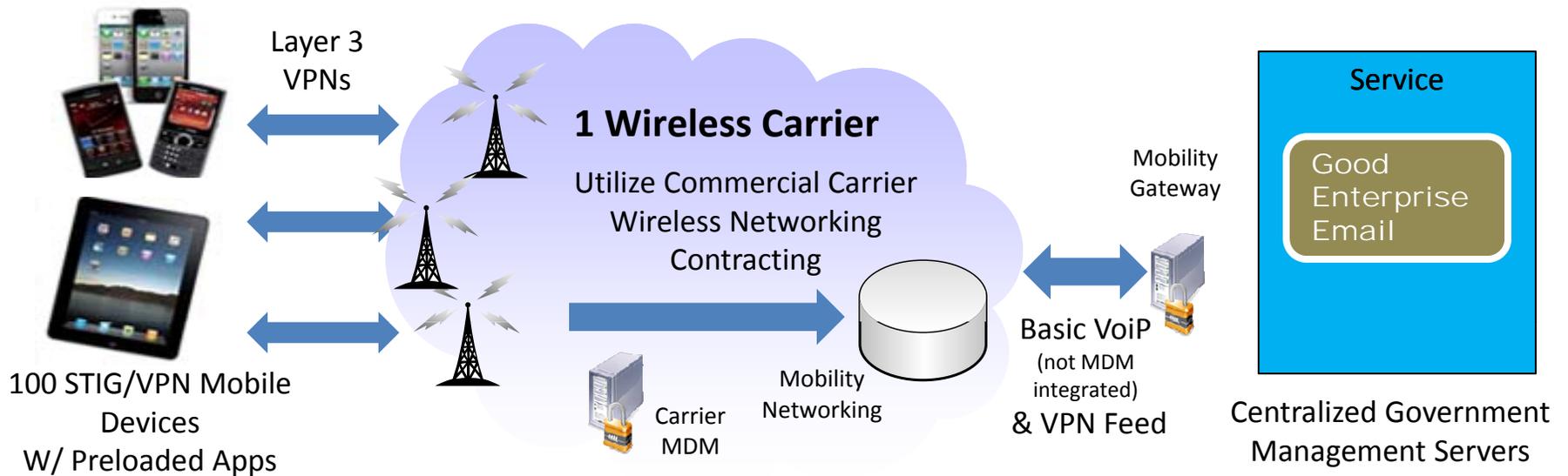
3 May 2012

V1

Activities and Deliverables

	Phase 1 (Unclass Focused)			Phase 2 (Convergence)
	Months 1-2	Months 2-5	Months 5-9	Months 9-15
Security	IIT STIGs for Apple and Android, Web Proxy, Good Server , SRG	STIG for Apple, Android and Blackberry, FIXMO, VPN	App and Device Certification Process	Classified MDM, MAS and Suite-B
Enterprise	Good, IdAM/PKI, Help Desk. Network Management, NIPRNET at Mech	BackOffice, VoIP EBC at Mech	MAS, Non-EE, DCO at Mech	MCEP integration and second Site at SATX,
Devices and Users	DISA	DISA and Army	DISA, ARMY, SOCOM, DoD CIO	S/CC/A
	50 Apple/50 Android	Mix of Apple, Android, Blackberry <500	Mix of Apple, Android, Blackberry <1500	<5,000 Unclass and <1500 Class
	10 Pre-loaded Apps	30 Pre-loaded Apps	<100 Apps on App Store	Class and Unclass App Store
	Verizon	Verizon	Verizon, AT&T, Sprint	General Carriers
Transport		DS-3 at Mech	DS-3 at SATX	Mobility Gateway with MCEP at SATX

Short Term (1-2 Months) of Phase 1 UNCLASSIFIED FOCUSED



UNCLASSIFIED (Initial)

- Leverage current US Army testing and Lab efforts
- Perform structured testing to determine centralized vs. decentralized management of Mobile Devices and Control

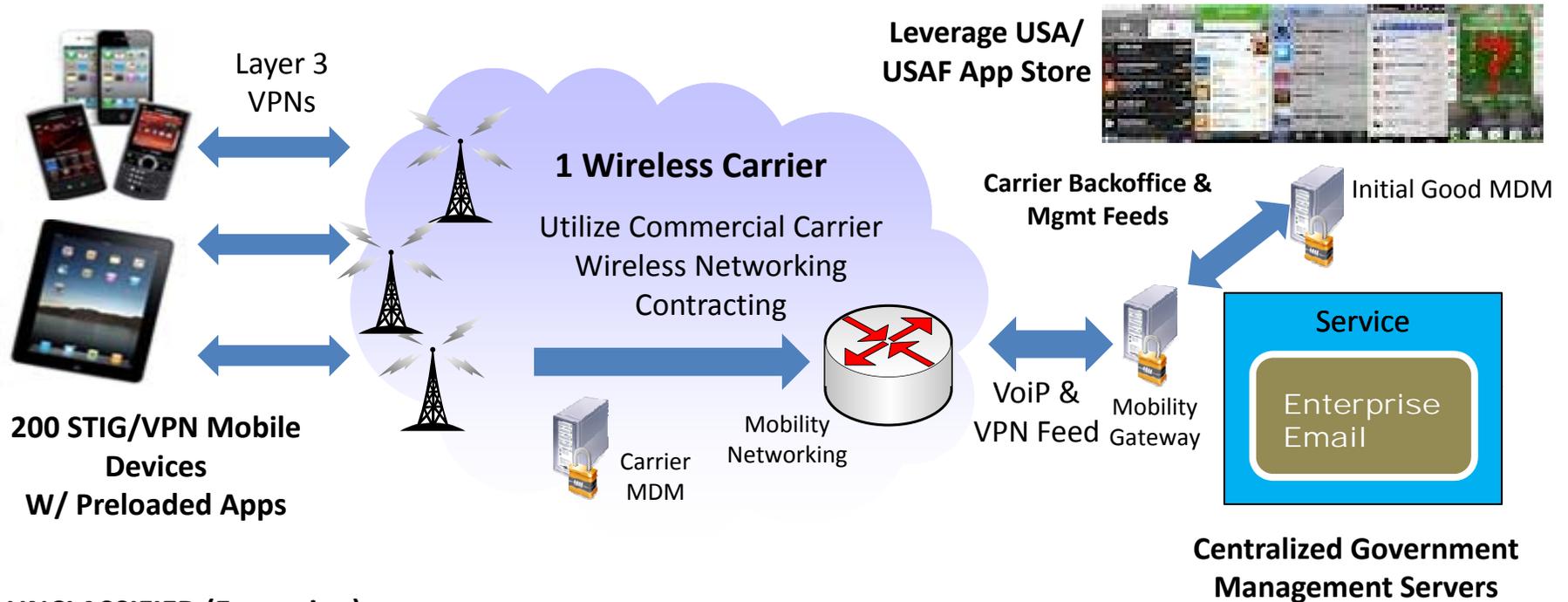
CLASSIFIED

- Work closely with NSA on Classified developments within the Fishbowl
- Focus on Suite B Issues
- Begin MCEP transition from Circuit Switched to IP

Risk

- No DoD MDM or MAS
- Initial STIGs
- Same risk as current BES
- No DoD CIO Mobility Policy

Mid-Term (Months 2-5) of Phase 1 UNCLASSIFIED FOCUSED



UNCLASSIFIED (Expansion)

- Complete transition of US Army testing and Lab efforts
- Complete testing to determine centralized vs. decentralized management of Mobile Devices and Control. Decide way forward.
- Expand testing to include additional devices and Army Pilot users
- Establish initial mobility Provisioning Server at DECC
- Network configured with IdAM, Application and Data control

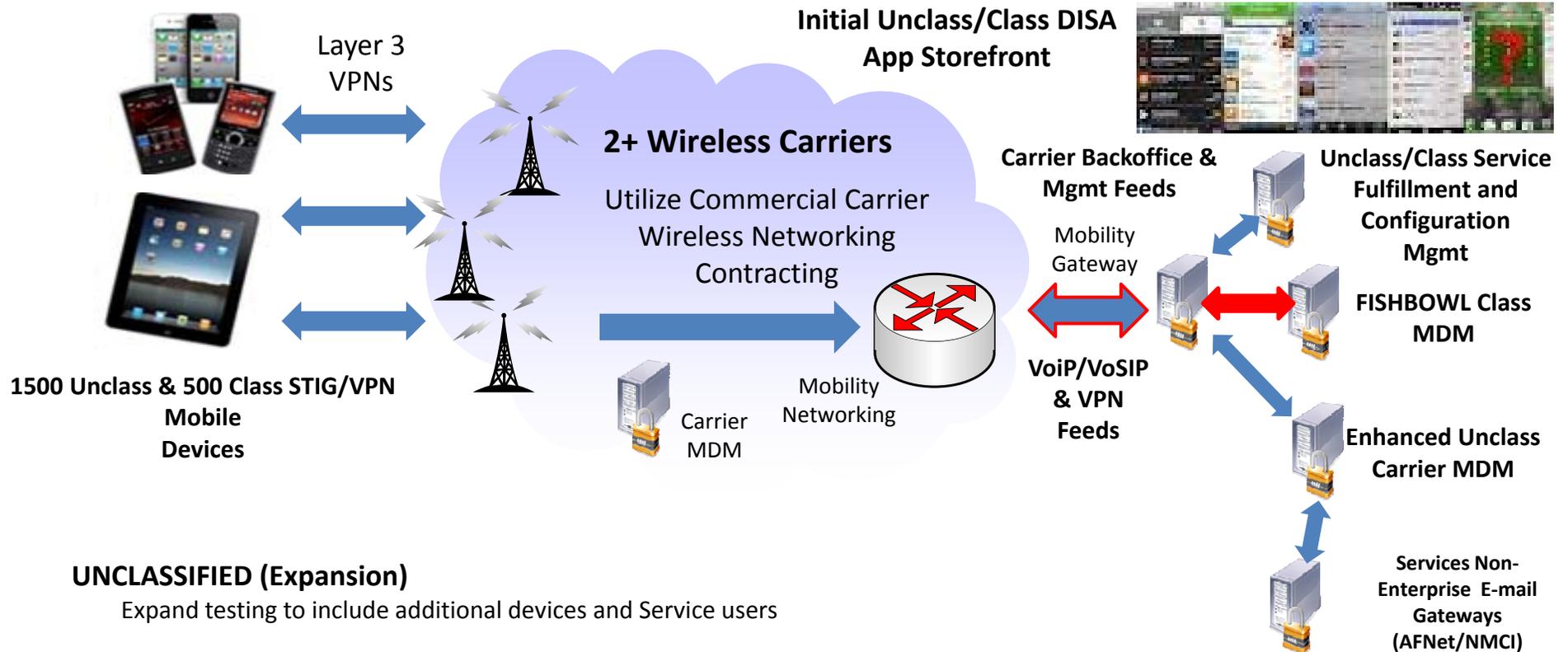
CLASSIFIED

- Work closely with NSA on Classified developments within the Fishbowl
- Complete Transition Plan from Fishbowl to DISA Classified Mobility Solution
- Participate in NSA Fishbowl Testing

Risk

- Immature DoD MDM, MAS, Provisioning System
- Same risk as current BES

Long-Term (Month 5-9) of Phase 1 START CLASSIFIED/ UNCLASSIFIED CONVERGENCE



UNCLASSIFIED (Expansion)

Expand testing to include additional devices and Service users

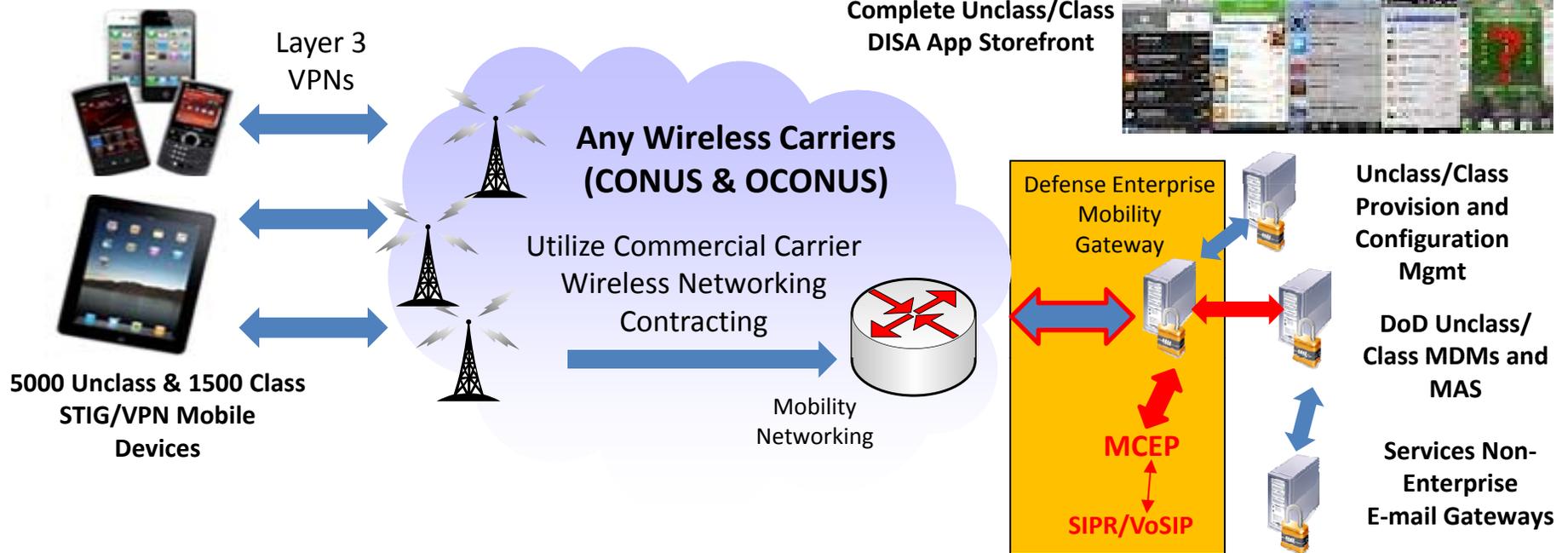
CLASSIFIED

Stand-up initial Classified Mobility Capability leveraging Unclassified Transition NSA Fishbowl to DISA Classified Mobility Solution
Network Configured with Suite B encryptors, data and application control

RISK

Mature DoD MDM, MAS, Provisioning System
Layer 2 and 3 VPNs
Suite B for Classified
Improved Risk posture over BES

Final (Months 9-15) Phase 2 Complete Convergence and Transition to Subscription Service



UNCLASSIFIED

Expand testing to include additional devices and Service users
Spiral Testing with Certified Apps and Devices

Classified

Integrate MCEP
Certify System
Begin SME-PED Turn Down

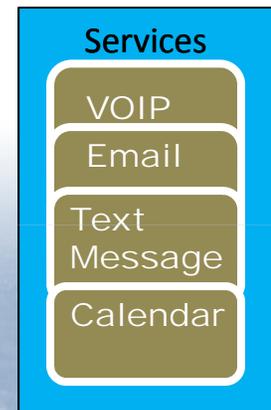
Risk

Sustainable Low Risk Posture for the Department

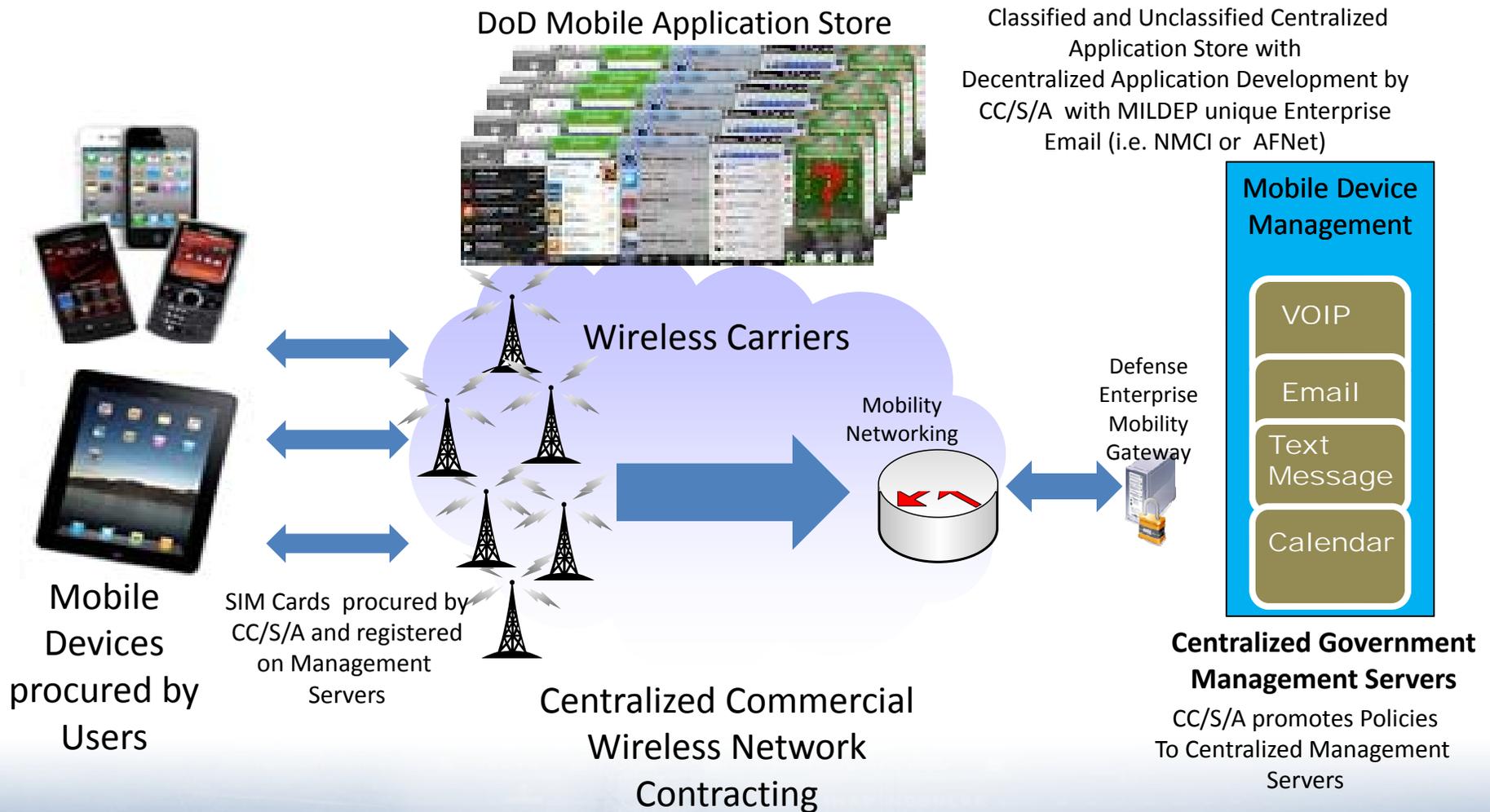
Mobility Effort for Unclassified and Classified Users ready for transition to a subscription based Service

to a DWCF

Centralized Government Management Servers



Mobility End-to-End Strategy Phase 3



Unclassified Mobility Vision

Capability	Short-Term	Mid-Term	Long-Term
Devices	Pre-Selected	APL	BYOD
SIM	Pre-Selected	Pre-Provisioned	Self-Provisioned
Applications	Pre-Selected	CC/S/A Promoted	Open Certification
Application Store	None	Centralized	Decentralized and Tiered
MDM	Commercial Carrier	Centralized DoD	Centralized DoD with Tiered CC/S/A Policies
Carrier with VPN	Single	Multiple with Select Foreign	Open Sources Fixed Price
Assurance	Fixed	Fixed	SW Assured Apps

Classified Mobility Vision

Capability	Short-Term	Mid-Term	Long-Term
Devices (Centralized)	Pre-Selected	APL	APL
SIM	Pre-Selected	Pre-Provisioned	Pre-Provisioned
Applications	Pre-Selected	CC/S/A Promoted	Open Certification
Application Store	None	Centralized	Decentralized and Tiered
MDM	Commercial Carrier	Centralized DoD	Centralized DoD with CC/S/A Policies
Carrier with VPN	Single	Multiple with Select Foreign	Open Sources Fixed Price
Assurance	Suite B	Suite B	Suite B

QUESTIONS

