Exhibit R-2A, RDT&E Project Justification: PB 2015 Office of Secretary Of Defense		Date: March 2014
Appropriation/Budget Activity 0400 / 6	**R-1 Program Element (Number/Name)** PE 0804767D8Z / *COCOM Exercise Engagement and Training Transformation (CE2T2)*	**Project (Number/Name)** 769 / *Joint Knowledge Development & Distribution Capability (JKDDC)*

B. Accomplishments/Planned Programs ($ in Millions)	FY 2013	FY 2014	FY 2015
learning environment will provide training and learning to promote adaptability and agility in the workforce with the capability to tailor and adapt instructional material to fit the learner's strengths and weaknesses, learning style, and level of proficiency.			
FY 2013 Accomplishments: • Crafted and began implementing a comprehensive plan to develop mobile “pilot” training device capabilities focused on JKO’s entire Joint Individual Training Toolkit. Plan components included existing JKO courseware conversion to portable, hand-held devices, emerging training courseware requirements interoperable with portable, hand-held devices, and the leveraging of other DOD agencies, interagency, and multinational training courseware ported to mobile training devices. • Developed and deployed 32 mobile “pilot” training products on JKO managed mobile content delivery/tracking platform. • Developed and delivered four JKO Learning Content Management System (LCMS) releases resulting in a more effective and efficient online training management application that is interoperable with DOD personnel management systems. • Developed a future virtual worlds learning prototype that provided training and learning environments (software agents) that are consistent with the Virtual Worlds Framework (VWF). The Combating Trafficking in Persons prototype course available via JKO “pilot” mobile technology demonstrated how online training could be delivered via the VWF.			
FY 2014 Plans: • Assess, refine, and continue implementing comprehensive plan to develop mobile “pilot” training device capabilities focused on JKO’s entire Joint Individual Training Toolkit. Plan components include existing JKO courseware conversion to portable, hand-held devices, emerging training courseware requirements interoperable with portable, hand-held devices, and the leveraging of other DOD agencies, interagency, and multinational training courseware ported to mobile training devices. Refined plan will include eBook, Podcast, job aids, and video capabilities in addition to current courseware capabilities. • Develop and deliver two JKO Learning Content Management System (LCMS) releases resulting in a more effective and efficient online training management application that is interoperable with DOD personnel management systems. Requirements are derived from CCMD user feedback and emerging DOD training priorities.			
FY 2015 Plans: • Assess, refine, and continue implementing comprehensive plan to develop mobile “pilot” training device capabilities focused on JKO’s entire Joint Individual Training Toolkit. Plan components include existing JKO courseware conversion to portable, hand-held devices, emerging training courseware requirements interoperable with portable, hand-held devices, and the leveraging of other DOD agencies, interagency, and multinational training courseware ported to mobile training devices. Refined plan will include eBook, Podcast, job aids, and video capabilities in addition to current courseware capabilities. • Develop and deliver two JKO Learning Content Management System (LCMS) releases resulting in a more effective and efficient online training management application that is interoperable with DOD personnel management systems.			

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B. Accomplishments/Planned Programs ($ in Millions)	FY 2013	FY 2014	FY 2015
• Requirements are derived from CCMD user feedback and emerging DOD training priorities.			
Accomplishments/Planned Programs Subtotals	4.656	3.986	4.000

C. Other Program Funding Summary ($ in Millions)

Line Item	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
• 0804767D8Z: *JKDDC O&M Funding*	6.348	6.036	6.031	-	6.031	6.038	5.928	6.030	5.774	Continuing	Continuing

Remarks

D. Acquisition Strategy

N/A

E. Performance Metrics

Joint Staff prescribed performance metrics include, but are not limited to; time, money, realism, and fidelity as defined below:

• Time – Will the effort enable the Joint Force Trainer to prepare and execute training more timely than current capabilities allow?
• Cost – Will the effort enable the Joint Force Trainer to prepare and execute training at a more effective and efficient cost than current capabilities allow?
• Realism – Will the effort enable the Joint Force Trainer to create a training environment that is closer to the real world environment than current capabilities allow?
• Fidelity – Will the effort enable the Joint Force Trainer to create more detailed capabilities in the training environment than current capabilities allow?

Measures:
• Augment the ability to provide cultural context training for CCMD's Joint Mission Essential Task functional areas by one geographic area of responsibility, and two mission areas per year.
• Provide small group training focused on Joint Exercise Life Cycle specified mission areas for pre-requisite in exercise augmentation, or post exercise remediation training for three exercise response cells per year.
• Add context sensitive remediation to five existing Joint Distributed Learning courses per year.
• Provide a systematic, steady-state process for integrating cultural context, small group training, and intelligent remediation requirements into the Joint Training System Phase I of the initiative, resulting in improved training and readiness for the warfighter.
• Provide cost model for evaluating level of effort, additional conditions and standards for cultural context, small group training, and intelligent remediation to Joint Mission Essential Task training solutions for the Joint Training System Phase II, resulting in improved readiness, while providing improved training to the warfighter, will be in place by year five of the initiative.