INFORMATION PAPER

IMCM-FM

12 February 2018

SUBJECT: College of Installation Management Learning Management System Cloud Hosting

1. Purpose: To provide information on the College of Installation Management (CIM), School for

Family and MWR (SFMWR) Learning Management System (LMS) Cloud Hosting Plan.

1. Background: The CIM SFMWR LMS is a non-appropriated funded system which was

purchased in 2002. Annual technical support and system maintenance is funded annually in the G9 IT budget. In the FY18 G9 IT approved budget, LMS technical support funding is priority 32 and priority 34 is $124K funding to support LMS cloud migration to a G9 enterprise cloud solution. G6 has hosted the LMS in an Army.mil domain located at http://webtrac.mwr.army.mil since 2011. School staff have been working to migrate the LMS to a cloud solution since 2015 in accordance with the Army Cloud Computing Strategy outlined by HQDA CIO/G-6.

1. Facts:
2. The CIM Learning Management System provides central registration, course enrollment,

virtual learning, career management and a range of performance support tools through a single web portal accessible via http://www.imcomacademy.com. With this tool, over 25,000 Family and MWR employees can obtain just-in-time training, Professional Development Programs (PDPs), automated Individual Development Programs (IDPs), student collaboration and a wide range of performance support tools right at their workstations.

b. The CIM LMS is currently compliant with all information technology procedures to include

an eMASS accreditation application (in progress) to obtain a system authority to operate (ATO). The LMS has a current ITAS Waiver, System of Record Notice (SORN A0215c), and privacy impact assessment (PIA). APMS record locator is #DA205284.

c. In accordance with the Army Cloud Computing Strategy outlined in 2015, SFMWR

employees have been working to migrate the LMS to a commercial cloud solution with very limited success. One accomplishment in the effort to move the LMS to the cloud, was the Army Application Migration Business Office (AAMBO) LMS migration assessment and rough order of magnitude. This document, provided by AAMBO, outlines cloud impact level 2 alignment and costs regarding LMS commercial cloud hosting. Since 2015, G6 has halted LMS cloud migration progress, communicating the desire to include the LMS in an enterprise cloud solution along with other MWR systems. In 2017, SFMWR staff were approached by Melanie Reagin to be included in a G9 enterprise MWR cloud solution contract in FY18. In anticipation of this contract, SFMWR included funding for LMS cloud costs.

d. School Learning Solution team staff met with Mr. Curtis Geiger and Mr. Greg Schumann,

early January 2018, to discuss CIM Information Technology (IT) priorities. LMS cloud migration was communicated as one of the top priorities. Since the meeting, Greg Schumann has been provided LMS information to assist with LMS cloud migration. SFMWR Learning Solutions team look forward to a continued partnership with the G9 Technology Services Division to accomplish LMS cloud migration, a CIM wireless campus, and other IT initiatives.

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