Joint Knowledge Online

101 Brief

April 2025

Mission & Functions

Develop

Deliver
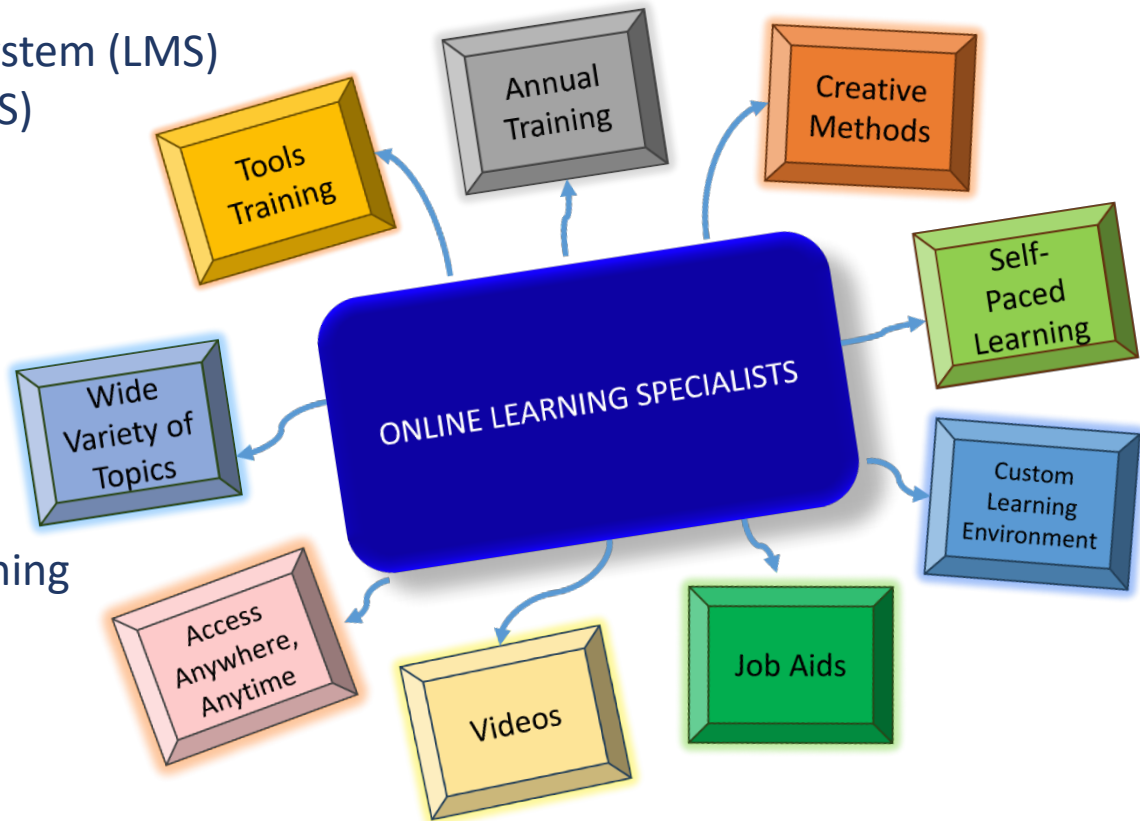
Track

Report

and Support

JKO provides a global online joint training & education capability to enhance individual & staff proficiency in joint operations & improve operational readiness.

More Than Online Courses

- Training and Education Tools
  - Learning Management System (LMS)
  - Virtual Classroom (VCLASS)
  - Report Builder

- Content Development
  - Courses
  - Videos

- Training Support
  - Training Coordinator Training

- Customer Support
  - 24/7 Help Desk
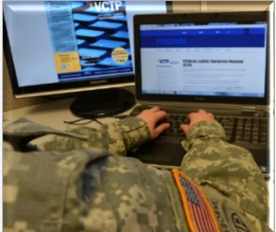
- Joint Force Leader Development (EJPME)

ONLINE LEARNING SPECIALISTS

Tools Training · Annual Training · Creative Methods · Self-Paced Learning · Custom Learning Environment · Job Aids · Videos · Access Anywhere, Anytime · Wide Variety of Topics

DoD Enterprise Training & Education Solutions

DOD Required Training

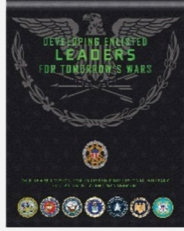Defense Health Agency

CCMD Required Training

Joint Leader Development

Joint Staff Mil/Civ Required Training

DoD Military, Civilian, Reserve, Military Health Professionals, National Guard and others

...Use JKO

Enlisted Joint Professional Military Education

CCMD Exercise Support

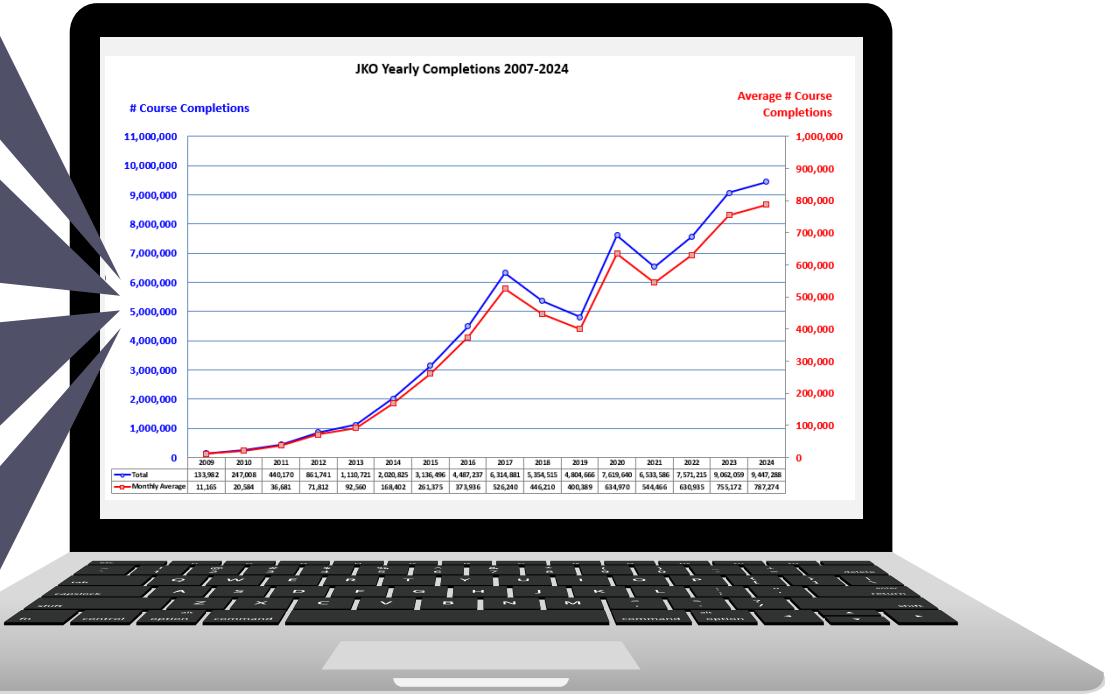Defense Manpower Data Center

Services Retirement Training

Defense Civilian Personnel

Proven Platform – Realized Economies of Scale

~$0.75
Avg Cost Per Training Hour
161,152,413
Trng Hrs Delivered

2,238,363
Active Users

71,612,258
Course Completions
795,105
Completions/Month

154,381
FY25 New Accounts

JKO Yearly Completions 2007-2024

Course Completions

Average # Course Completions

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	133,982	247,008	440,170	861,741	1,110,721	2,020,825	3,136,496	4,487,237	6,314,881	5,354,515	4,804,666	7,619,640	6,533,586	7,571,215	9,062,059	9,447,288
Monthly Average	11,165	20,584	36,681	71,812	92,560	168,402	261,375	373,936	526,240	446,210	400,389	634,970	544,466	630,935	755,172	787,274

(data as 31 March 2025)

Secure Military Networks

NIPRNET
Unclassified,
CAC, PIV,
Dependents,
MN, Access

SIPRNET
Classified
Access

JWICS
TS/SCI
In Process
Classified
Access

System of Integrated Application Modules

JKO Learning Management System (LMS). Training management system on secure military network. CAC and login/password access to training courses, records, reporting, VCLASS and SGST.
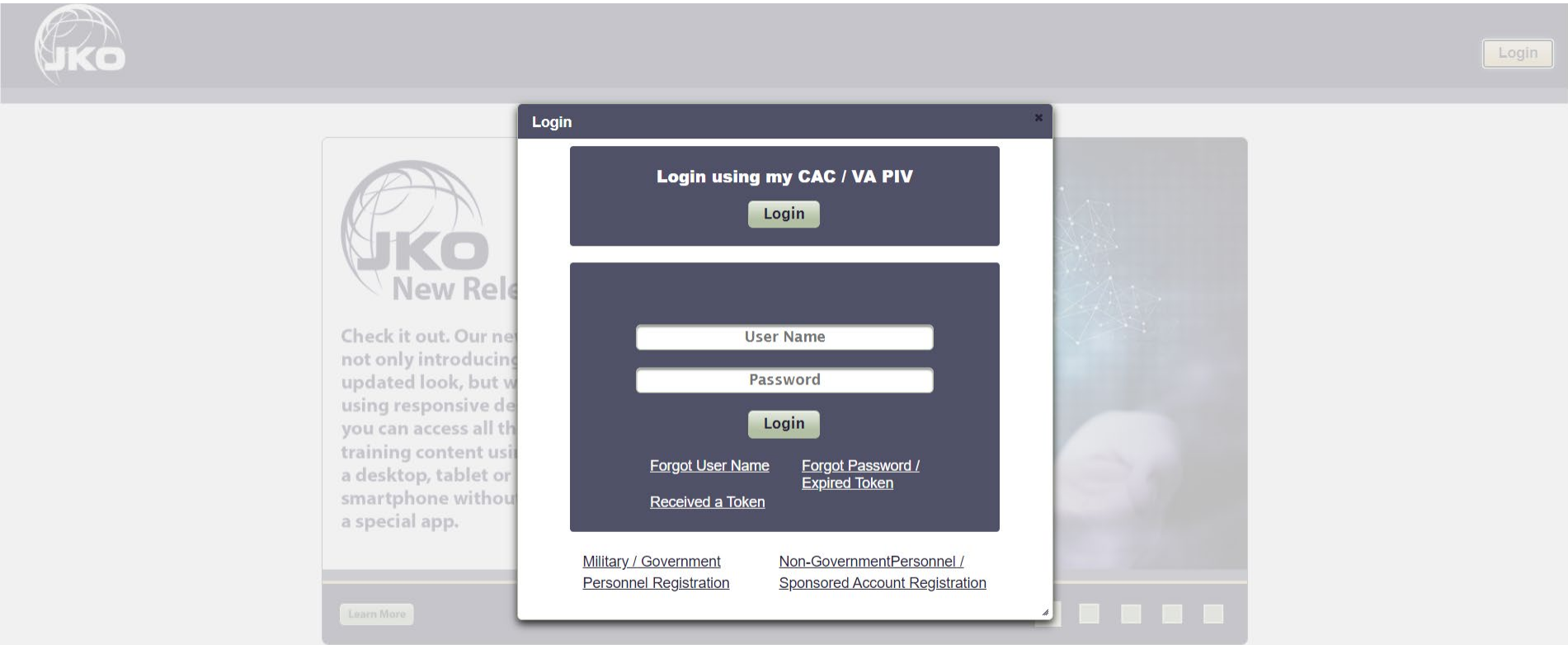
JKO Virtual Classroom (VCLASS). Collaborative learning environment integrated with JKO LMS extends online academic features with chat, forums, calendar, resource repository, etc**.**

Report Builder. Both standard and custom Report capability. Provides elevated users the ability to run reports at anytime, anywhere and can be exported to Excel (CSV format) and other formats. Unique custom reports can be created for organizations.

Access Authentication

CAC / VA PIV / Username & PWD Access
5.3M Registered Accounts / 2.2M Active Users

Cross-Platform Content Development & Delivery

Desktop / Laptop / Tablet / Smartphone

- Responsive Web Design

- Optimizes user interface based on device characteristics

- Replaces need for mobile applications and follows the industry trend of supporting desktops, laptops tablets and smartphones from a single web site

JKO New Release...

Check it out. Our new build is not only introducing a new, updated look, but we are also using responsive design so that you can access all the great training content using a desktop, tablet or smartphone without requiring a special app.

JKO Virtual Classroom - VCLASS

- University-style online distance learning with features for instruction, learning and collaboration activities including live stream and video capture of academic sessions, assignments, readings, gradebook, chat room, etc.

- Courses in VCLASS can be linked to JKO LMS to track course completions in the student's training history.

- Professional instructors able to assign and evaluate coursework, facilitate online class collaboration and provide feedback and remediation.

- Blends synchronous and asynchronous distributed learning capability, assessment and collaboration.

Enlisted Joint Professional Military Education (EJPME)

- American Council on Education (ACE) Evaluated and College Credit Recommendation Provided

- EJPME I and EJPME II certificate courses cover joint emphasis areas such as:
  - National Strategic Overview
  - Joint, Interagency, Intergovernmental, and Multinational (JIIM) Capabilities
  - Foundations of Joint Operations
  - Joint Force Leadership

- Prospective students should complete their Services' appropriate grade PME/EJPME before enrolling in JKO EJPME courses.

Report Builder – Training Management
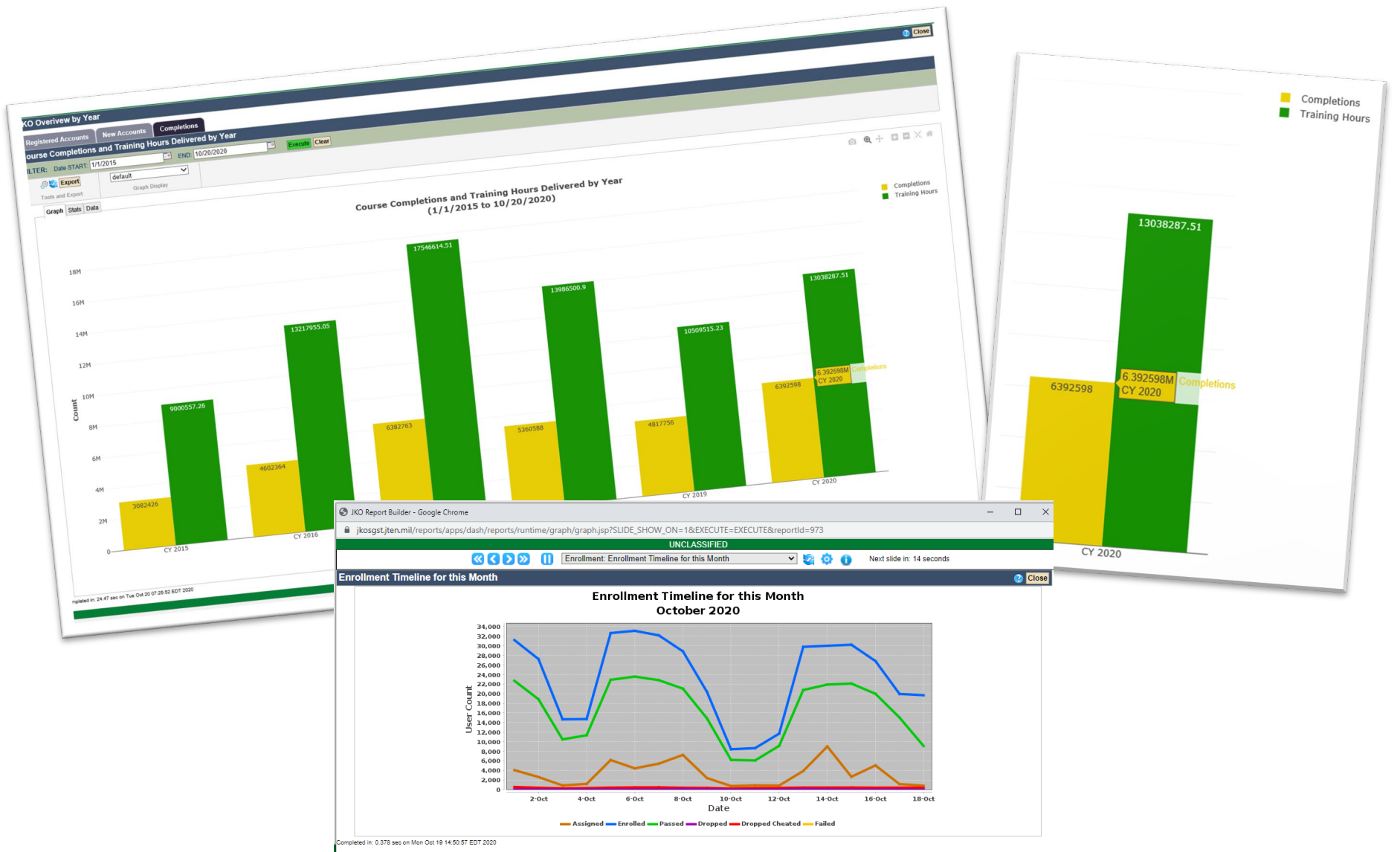
Report Builder

Report Builder   **Joint Knowledge Online**

Reports | Favorite Reports | Slide Show | Help Desk | JTRS

Path: *Reports* >> *My Reports*

🔍 Search for a report

Action	Name	Description
	📁 Standard Reports	Reports open to all users of the Report Builder module. No additional access required.
	📁 QuadCharts	Quadcharts is used to develop quadcharts.
	📁 JKO Courseware	Custom reports for the JKO Staff. Subject: Courseware
	📁 Nemesis Course Builder	Custom reports for the JKO Staff. Subject: Course Builder
	📁 JKO Curriculum	Custom reports for the JKO Staff. Subject: Curriculum
	📁 JKO JTRS	Custom reports used for JTRS
	📁 JKO Mobile	Custom reports for the JKO Staff. Subject: LMS Mobile (Pinsetter)
	📁 JKO System	Custom reports for the JKO Staff. Subject: System
	📁 JKO Tests and Surveys	Custom reports for the JKO Staff. Subject: Tests/Survey
	📁 JKO Usage	Custom reports for the JKO Staff. Most reports here are related to the F
	📁 JKO Users	Custom reports for the JKO Staff. Subject:: LMS Users
	📁 Army	United States Army
	📁 Dashboard	Custom reports used by the Dashboard module
	📁 DHA	Custom reports for Defense Health Agency (DHA)
	📁 DHA HIPAA	Custom reports for Defense Health Agency (DHA) Health Insurance Po
	📁 DHA TRICARE	Custom reports for Defense Health Agency (DHA) TRICARE
	📁 DMHRSi	Custom reports for Defense Health Agency (DHA) Defense Medical Hu
	📁 DoD	Department of Defense
	📁 Joint Staff	Custom reports for the Joint Staff
	📁 JKO Course Catalog Search	JKO Course Catalog Search
	📁 MCSD	Mission Command Support Directorate
	📁 NDU	Custom Reports For National Defense University (NDU)

- Privileged User Access – Training Coordinators, Managers, Data Analysts, etc.
- Standard and customized reports available.
- Robust reporting capability assists in managing organizational training programs.
- Run using a standard web browser, accessed via JKO LMS.
- Data exportable to Excel, CSV format, PDF and other formats.
- Graphic display in a variety of formats including tabular, pie charts, line charts, bar charts, histograms.

Report Builder – Operational Dashboard

Current S

Date	Servers	Usage	Server Status Image	Server Status	Current Database Connections	Logins last 10 minutes	Logins last 30 minutes	Logins since Midnight
Oct 20 2020 07:08	OVERALL		⚠	WARNING	369	204	505	5,095
Oct 20 2020 07:08	sfkvras01u	High	🟩	GOOD	10	8	13	174
Oct 20 2020 07:08	sfkvras02u	High	🟩	GOOD	10	7	13	131
Oct 20 2020 07:08	sfkvras03u	High	🟩	GOOD	10	4	18	151
Oct 20 2020 07:08	sfkvras04u							
Oct 20 2020 07:08	sfkvras05u							
Oct 20 2020 07:08	sfkvras06u							
Oct 20 2020 07:08	sfkvras07u							
Oct 20 2020 07:08	sfkvras08u							
Oct 20 2020 07:08	sfkvras09u							
Oct 20 2020 07:08	sfkvras10u							
Oct 20 2020 07:08	sfkvras11u							
Oct 20 2020 07:08	sfkvras12u							
Oct 20 2020 07:08	sfkvras13u							
Oct 20 2020 07:08	sfkvras14u							
Oct 20 2020 07:08	sfkvras15u							
Oct 20 2020 07:08	sfkvras16u							
Oct 20 2020 07:08	sfkvras17u							
Oct 20 2020 07:08	sfkvras18u	High	🟩	GOOD	10	7	13	131
Oct 20 2020 07:08	sfkvras19u	High	🟩	GOOD	10	5	14	184
Oct 20 2020 07:08	sfkvras20u	High	🟩	GOOD	10	3	11	100
Oct 20 2020 07:08	sfkvras21u	High	🟥	CRITICAL	10	0	0	0

JKO Report Builder - Google Chrome

🔒 jkosgst.jten.mil/reports/apps/dash/reports/runtime/graph/graph.jsp?SLIDE_SHOW_ON=1&EXECUTE=EXECUTE&reportId=942
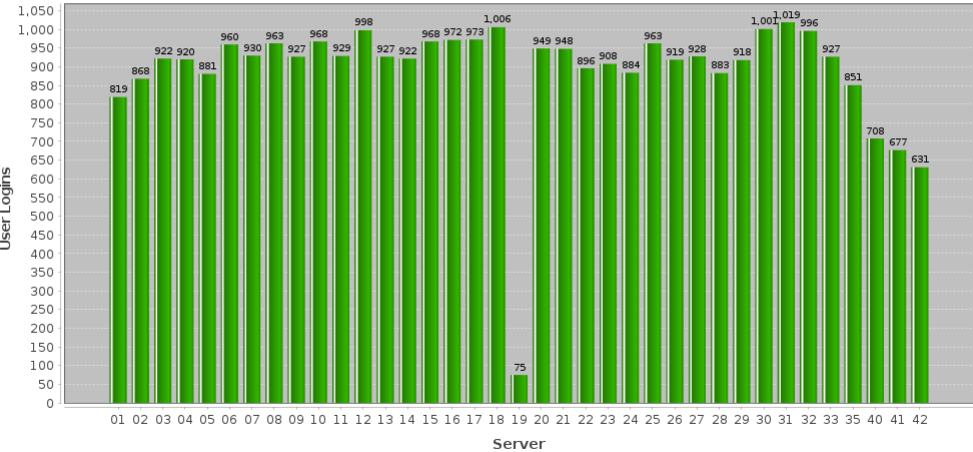
UNCLASSIFIED

« ‹ › » ⏸ | Activity: Daily Server Logins Activity for Today ▾ | Next slide in: 20 seconds

Daily Server Logins Activity for Today ❓ Close

Daily Server Logins Activity for Today
Nov 03, 2020

Completed in: 0.354 sec on Tue Nov 03 15:39:52 EST 2020

15

Training Program Management

JKO

JOINT CHIEFS OF STAFF   JOINT TRAINING ✕

My Training   Course Catalog   Certificates   Community   Community Management   System Administration   **Training Management**   Report Builder   SGST   VCLASS

Show/Hide Gadgets

Training Management

Course Management   + ↗

Course Associations   + ↗

Course Learning Category   + ↗

Curriculum Management   + ↗

Training Locations   + ↗
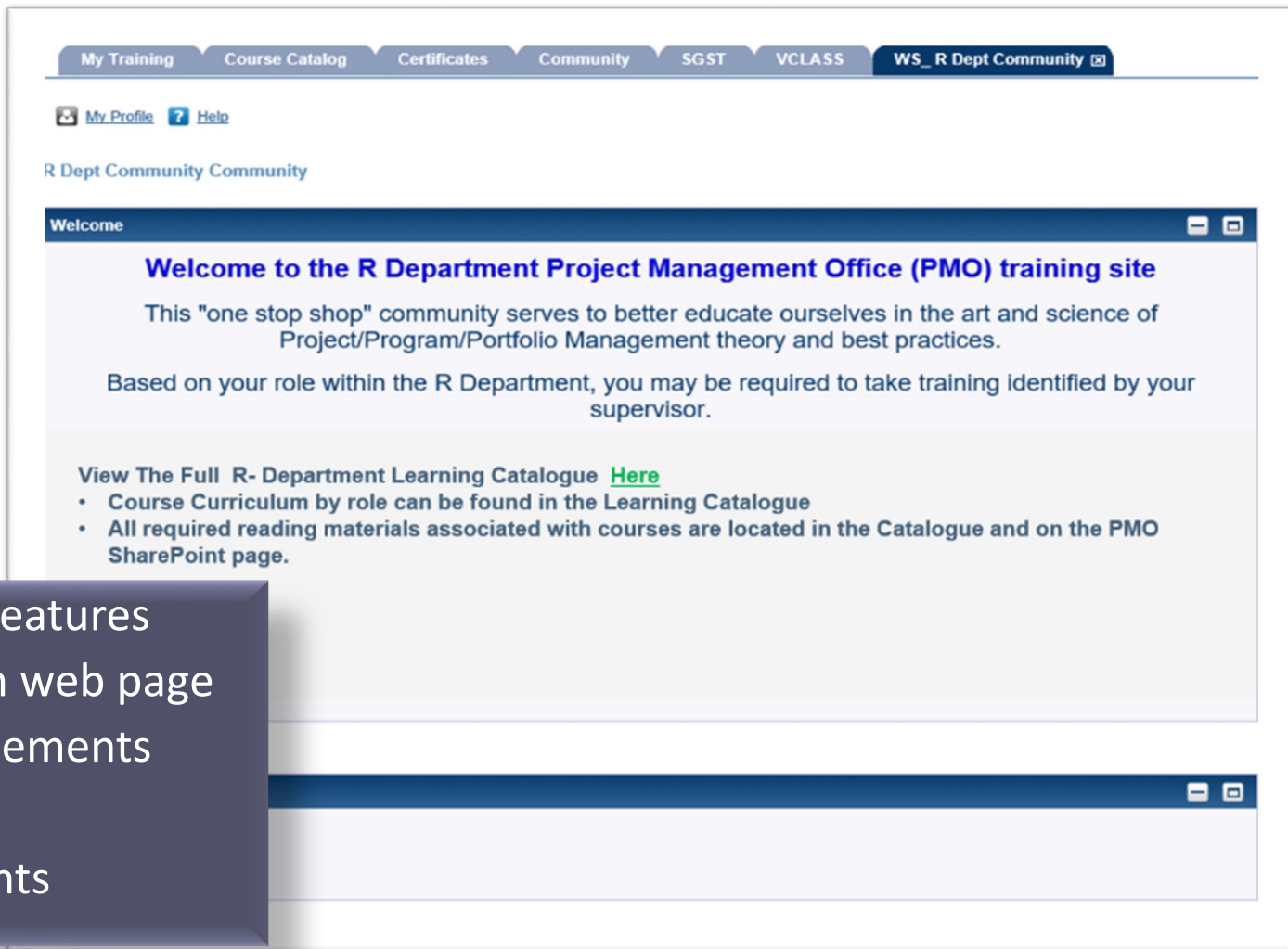
Courses I Teach/Manage/Administer   + ↗

- Assign courses to organizations and audiences
  - Audiences based on training topics
  - Organizations based on organizational hierarchy
- Two primary assignment types:
  - One time -
    - Fixed due date
    - Duration upon assignment
  - Recurring -
    - Fixed due date with re-assignment
    - Re-assignment with duration
    - Re-assignment based on last due date
- 30, 10, 1-day email notification of upcoming due dates

Communities

- Community Features
  - A custom web page
  - Announcements
  - Links
  - Documents

Joint Training Reporting System (JTRS) Data Sharing

- **Army Training Requirements and Resource System (ATRRS) -** Shares graduations and registrations every 15 minutes. Total completions sent to date are over 22 million.

- **Navy Training Management and Planning System (NTMPS) -** Pulls graduations daily which will eventually show in Total Workforce Management Services (TWMS).

- **Defense Enrollment Eligibility Reporting System (DEERS) -** Retrieves certifications for Real-time Personnel Identification System (RAPIDS), Trusted Associate Sponsorship System (TASS), System Security Manager (SSM), and other user certifications every 20 minutes. They retrieve around 30,000 completions a year.

- **Joint Base San Antonio (JBSA)** - Retrieves HIPAA and Cyber course completions nightly.

- **Representational State Transfer (REST) -** Web services can be modified to use JavaScript Object Notation (JSON) for xAPI exchange.

Customizable Templates

- Branding – Color Scheme, Headers, Footers, Course Player Logo

- Alerts and Training Information on My Training Page

- Completion Certificate

- Community

- Login Text

JKO – Reliable Training Delivery in Constrained Environments

- JKO remained fully operational on secure military networks during COVID pandemic providing online access to courses and collaboration sites.

- JKO support team remained fully operational developing training courses and facilitating use of JKO tools with online tutorials and support.

- 24/7 Customer Support Center transitioned to remote support and remained fully operational.

- Experienced a 100% increase in training hours delivered over first two weeks (19 Mar – 1 Apr), reporting 598K training hours delivered week of 26 Mar – 1 Apr, highest in JKO history.

- Continued increasing use of distributed tools to mitigate classroom training constraints and enhance availability of training with hybrid learning.

- Organizations transitioning into JKO's Virtual Classroom (VCLASS) capability include USA CGSC, USAF 58 SOW, USAF AFMAA, USSOUTHCOM, US Army TRADOC. These are in addition to organizations already leveraging VCLASS including USAFRICOM, USTRANSCOM, DHA and MHS GENESIS.

JKO in Summary

Distributed Learning (dL) Platforms and Tools:

Learning Management System (LMS). Training management system on secure military networks. CAC and login/password access to training courses, records, reporting, VCLASS and SGST.

Virtual Classroom (VCLASS). Collaborative learning environment integrated with JKO LMS extends online academic features with chat, forums, calendar, resource repository, etc. for synchronous and asynchronous delivery.

Report Builder. Both standard and custom Report capability. Provides elevated users the ability to run reports at anytime, anywhere and can be exported to Excel (CSV format) and other formats. Unique custom reports can be created for organizations.

Expert Joint Training Support:

Training Support
Training Coordinator Training

Customer Support
24/7 Help Desk

Distributed Learning (dL) Digital Content:

Computer-based Courses and Curricula. New and modified advanced distributive learning courseware at varying degrees of interactivity levels according to customer web-based training needs and priorities.

Informational and Tutorial Videos. Professionally developed videos for stand alone informational and tutorial purposes as well as integration in courseware and other training platforms.

Leader Development/Professional Development:

Enlisted Joint Professional Military Education. The EJPME Program consists of two stand-alone online courses and a prerequisite New Student Orientation course. The EJPME I and EJPME II courses cover joint emphasis areas such as: National Strategic Overview; Joint Interagency, Intergovernmental, and Multinational (JIIM) Capabilities; Foundations of Joint Operations; and Joint Force Leadership.

Provider of "joint training enablers."

Resources and POCs

Joint Enabling and Learning Division (JELD)

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Joint Knowledge Online (JKO) Branch

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JKO Links

JKO Learning Management System Portal:
https://jkodirect.jten.mil

JKO Public web site:
https://www.jcs.mil/jko

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