



JOINT KNOWLEDGE ONLINE

QUARTERLY NEWSLETTER

Community of Interests: Shaping How the DoW is Innovating the Learning Process

This quarter, we're redefining how JKO is continuing to provide educational support and learning to the DoW. Inside, you'll get a first look at some recent developments and ongoing stories that are shaping our services.

Building Community - Building Capacity

Joint Knowledge Online (JKO) is one of the largest and most robust distributed learning platforms in the DOW. Our success is built on the trust and collaboration we maintain with our stakeholders. Serving as the program of record for individual and key collective joint training (in accordance with CJCSI 3500.01K), JKO is committed to staying actively engaged with our customers and the broader enterprise for the purpose of knowledge sharing, aligning efforts, and accelerating innovation.

JKO hosts two independent, focused Communities of Interest (COIs). These forums bring together our diverse stakeholder groups to share best practices, eliminate system redundancies, align training requirements, and cooperatively advance the capabilities of the JKO platform. By uniting our partners, we work to ensure that the joint enterprise is always prepared, strategically interoperable, and trained to the highest standard.

Inside:

- **Two Distinct Communities, One Shared Objective; Partnering for Readiness:** Bringing stakeholders of the learning environment together to discuss best practices.
- **JKO AI Intergration:** See how JKO is leveraging AI for solutions to transform how we are learning.
- **Empowering Financial Readiness:** Learning the role military compensation plays in military education opportunities.



Two Distinct Communities, One Shared Objective: Partnering for Readiness

While both COIs share the ultimate goal of improving Joint operational readiness, they serve two distinct and vital stakeholder groups within the joint training landscape.

As we look back on the last quarter, it's clear that innovation is not just about what we build, but how we solve real-world problems for our clients. Our dedicated team continues to push boundaries, translating complex challenges into streamlined, powerful solutions that empower training organizations to thrive. The relentless drive to improve and simplify is what sets us apart.



The Distance Learning (dL) COI Working Group

This group was established to bring together DoW organizations using dL platforms to share issues, challenges, and modernization initiatives. Chartered to surface and pursue opportunities to partner and advance dL interests across the Department, the group focuses on:

- **Sharing information:** Facilitate information exchange on learning ecosystems in use across DoW emphasizing modernization and consolidation efforts.
- **Identifying Shared Equities and Best Practices:** Collaborate on Department-wide initiatives and directives impacting distributed learning; share best practices and recommendations that directly inform capability development and Department efficiencies.
- **Providing Service and Joint Interoperability and Synchronization:** Collaboratively evolve toward a common set of standards that enables the interoperability between Services and Joint partners for the distributed learning capabilities.

The JTEEP Stakeholder COI Working Group

The JTEEP COI connects Joint Staff, Combatant Commands, OSW, and service components as a community with shared, vested interest to improve utilization of JKO for meeting JTEEP training needs. Its charter-driven priorities include:

- **Streamlining Support:** Consolidating and validating training requirements through designated Points of Contact to ensure that JKO production aligns directly with joint command-level training plans.
- **Enhancing Operational Tools:** Soliciting feedback on and expanding JKO capabilities—such as the Joint Exercise Training Support (JETS) program and NIPR/SIPR LMS accessibility—to directly support exercises and real-world mission rehearsals.
- **Empowering Users:** Giving stakeholders direct access to self-service tools like JKO Course Builder to accelerate content creation and reduce the burden on subject matter experts.

Embracing the Future: How JKO is Leveraging AI to Advance Training

JKO continually seeks innovative methods to enhance our products and deliver critical training to the Joint Force with increased speed and efficacy. We are actively integrating artificial intelligence (AI) into our processes to achieve these objectives. Our strategy employs a practical framework: Adopt, Adapt, and Build. By leveraging existing technologies alongside targeted, proprietary capabilities, we aim to significantly reduce the time required to deliver essential training to our users.



Accelerating Content Development

Developing focused, SCORM-compliant training content is traditionally a time-intensive process that can require six months or more. While JKO's ability to create and deploy content is already highly capable, our objective is to accelerate this timeline further.

Through the Rapid AI Process Development (RAPD) initiative, we are integrating multiple AI capabilities to minimize resource requirements and expedite development. This approach has already yielded a significant reduction in production time for our standard six-week SCORM-based courses. Ultimately, we intend to streamline the transformation of dense DODI or service instructions into comprehensive courses, audio formats, or video summaries in a fraction of the traditional timeframe.

Proprietary Innovations: Narration Studio

To meet these expedited timelines, our internal development team has engineered proprietary solutions such as a Narration Studio. Advancing beyond standard text-to-speech functionality, this tool utilizes multiple AI-generated voices to simulate conversational dialogue. This enables the creation of dynamic, podcast-style audio for learners while eliminating the need for extensive studio recording time.

Enhancing Training Delivery with Avatars - Securing personnel for on-camera training videos frequently presents logistical challenges. To address this, JKO is exploring advanced avatar development. Utilizing platforms such as the Reallusion Character Creator, we are generating realistic, uniformed avatars with customizable physical characteristics and attire that align seamlessly with training scripts.

Furthermore, we are leveraging generative AI to create entirely synthetic individuals from text prompts. These AI-generated subjects can be animated to display a range of expressions, facilitating highly realistic, scenario-based training without the necessity of on-site personnel.



SNAPs: Summarizing Complex Documents

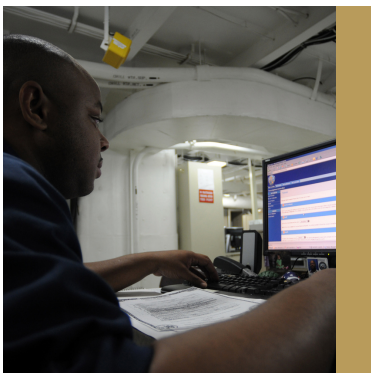
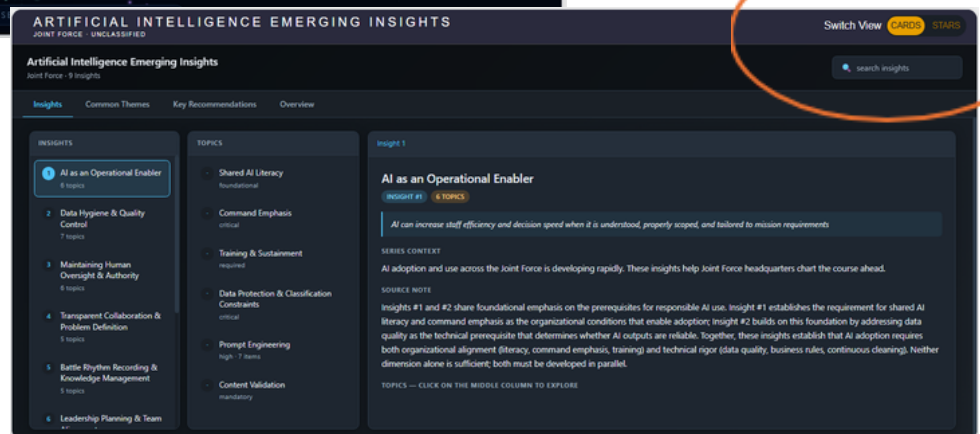
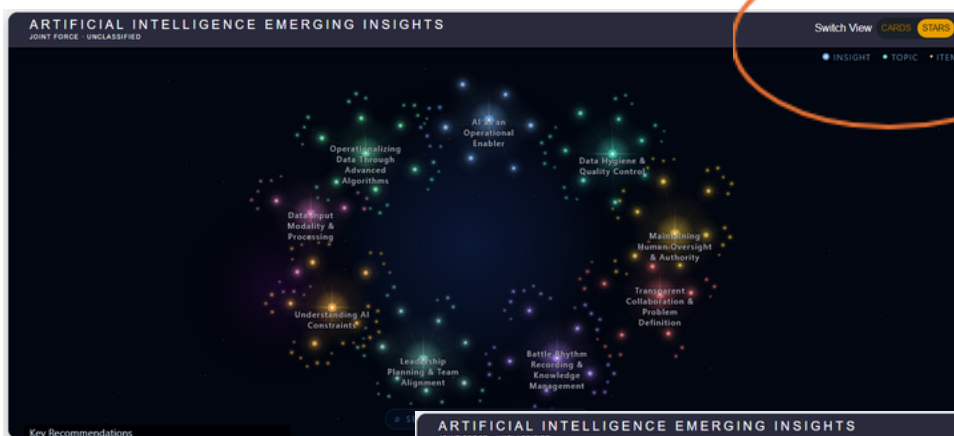
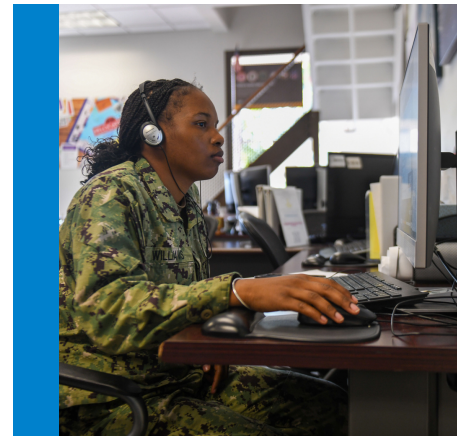
An early success in integrating these AI technologies is the development of Short Narrative Academic Previews (SNAPs). SNAPs consist of concise videos that highlight various training opportunities available through JKO. Recently, this suite of AI tools was utilized to process a comprehensive, 200-plus-page document from the US Special Operations Command, efficiently converting it into a brief, narrated executive summary video. This demonstrates AI's potential to transform extensive textual information into readily consumable formats for military and civilian personnel.



Interactive Learning: The AI Emerging Insights Infographic

To further support practical AI education, the JKO AI Training Community page introduces the AI Emerging Insights Interactive Infographic. This tool is designed to enhance AI readiness by presenting ten critical insights documented by the Joint Learning and Adaptation Center. These insights are derived from real-world operational lessons compiled by joint training specialists.

Users can navigate the interface using customizable visualization options, such as "Stars" or "Cards" views. Additionally, the infographic delineates relationships between various concepts, allowing users to select common themes and key recommendations to better understand their application in operational contexts.



Looking Ahead

We are currently in an active phase of experimentation, integrating commercial tools with custom software to produce high-quality training content rapidly and cost-effectively. As we refine these methodologies, we anticipate sharing further developments and introducing additional innovative resources to the JKO user community. JKO remains committed to adapting and innovating to support the future of Joint training.

Empowering Financial Readiness: How JKO Is Working with Military Compensation and Financial Readiness

When we think of military readiness, we often picture tactical training, field exercises, and logistical superiority. However, a crucial and sometimes overlooked pillar of our force's readiness is financial stability. Financial considerations are currently the number one issue flagged during continuous security clearance evaluations. Ensuring that our over two million service members and their families have access to top-tier financial counseling is not just a benefit - it is a mission-critical contributor to readiness.

Enter the Office of Military Compensation and Financial Readiness (MC&FR) and their force multiplier: JKO and the Virtual Classroom (VCLASS) platform.

Recently, the MC&FR faced a major logistical challenge. Congressionally mandated to provide professional development for their financial service providers, the office had to quickly pivot its highly anticipated 2026 Financial Readiness Training Symposium to a virtual format. Sudden location restrictions had threatened to disrupt this vital event, which supports over 200 government financial service providers and hundreds of contractors globally. With time ticking, the MC&FR team reached out to JKO.

A Seamless Pivot to VCLASS

Working closely with JKO experts Todd Holdren and Thom Sauber, the MC&FR team was able to resurrect and update a virtual symposium template from 2022 in record time. JKO didn't just provide a digital meeting space; we delivered a robust, interactive VCLASS environment complete with knowledge checks, pre-and post-training assessments, and seamless user management.

"He was a dream to work with," said Robyn Mroszczyk, Program Analyst for MC&FR, regarding the JKO team's support. "Anytime there was an issue, he was able to quickly get it resolved."

The Hidden Value of JKO

For organizations like the MC&FR, JKO is much more than a training repository; it is a vital partner in mission success. By providing agile, scalable, and data-rich learning environments, JKO empowers DoW organizations to deliver critical support to our military community efficiently and effectively.



Doing More with Less: The VCLASS Advantage

The transition to VCLASS didn't just save the symposium—it actively improved it. By eliminating travel barriers and geographical limitations, the MC&FR achieved record-breaking attendance and engagement. "It was a tremendous win to be able to deliver quality education that meets our statutory requirements while directly supporting talent retention and professional development in the field," Robyn shared.

The numbers speak for themselves:

- **Over 600** service providers registered for the event.
- **411 participants** successfully completed post-training knowledge checks.
- **Over 3,200 Continuing Education Units (CEUs)** were awarded.

To put this into perspective, a traditional in-person symposium typically caps out at around 300 attendees. Thanks to JKO's VCLASS, over 100 *additional* financial counselors were able to maintain their professional financial counseling credentials—ensuring our troops receive the most up-to-date advice on topics ranging from debt management and budgeting to the Blended Retirement System (BRS) and digital assets.

Further, the VCLASS platform provided the MC&FR with immediate, invaluable data. Through post-assessment evaluations, the team could instantly identify knowledge gaps in the field, allowing them to tailor future training precisely to what counselors and service members need right now.

Beyond the Symposium: A Lasting Partnership

The success of the symposium is just one chapter in the ongoing partnership between MC&FR and JKO. Recently, the team collaborated with JKO to update two highly utilized asynchronous courses: the Lump Sum Option and Blended Retirement System (BRS) Basics.

By streamlining the content and hosting it on JKO's dual CAC and non-CAC enabled platforms, these financial literacy tools are now easily accessible not just to service members, but to their spouses, parents, and families. Crucial for reporting, JKO provides consistent, detailed monthly metrics on these courses. This data empowers leaders to see exactly who is engaging with the content, proving the ROI of the programs and allowing leadership to confidently advocate for financial readiness initiatives.