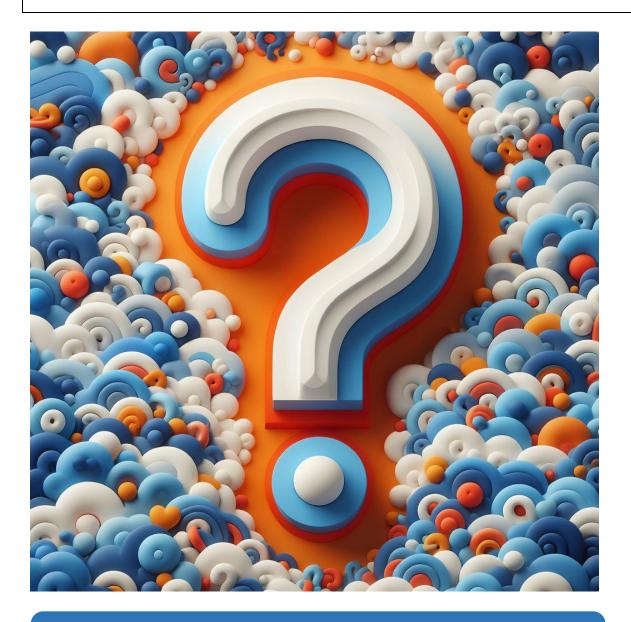




Key Question



How do we increase the effectiveness of the retention of learning in the workspace by up to 60%?



The Challenge

Traditionally, learning has been likened to a guided journey, dependent on facilitators for direction.

However, once the structured program concludes, it's challenging to maintain the same level of engagement without the facilitator.



90% of new skills learned in a training program are lost within a year if they are not reinforced or used actively¹

In essence, while facilitators are integral to learning, the challenge lies in maintaining progress independently.

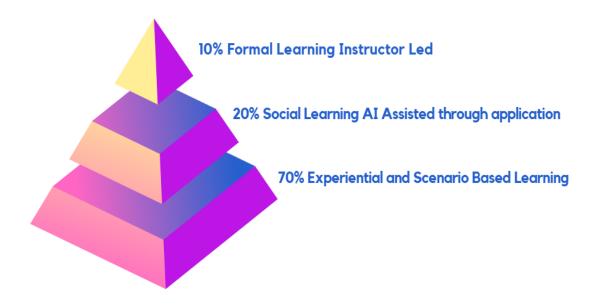
¹ Research conducted by Eduardo Salas, a professor of psychology and program director of the Institute for Simulation & Training at the University of Central Florida



The Recommendation

We propose to tackle this challenge by introducing a blended learning approach enhanced with the assistance of Artificial Intelligence.

The blended learning approach will look to enhance the effectiveness of retention of learning in alignment with the 70-20-10 model² of learning.



² Morgan McCall, Michael M. Lombardo and Robert A. Eichinger, Centre for Creative Leadership



What is Blended Learning?

- Integrates traditional classroom instruction with digital resources and online activities
- Post-training activities that encourage the learning progress of learners at their own pace





Benefits of Blended Learning



 Dynamic learning experience catering to different learning styles



Reinforces engagement, learning and retention



 Reduces cost over time³ and increases effectiveness

³ Reduction in cost of facilitator time and facilities cost, E-learningindustry.com



The Results

Increased Revenue - 62% of organizations using blended learning reported increased revenue⁴

Increased Learning Retention - 60% increase in retention rates can be achieved⁵

Higher ROI – based on a Technology Manufacturing case at Intel Corporation⁶

⁴ A survey by the Brandon Hall Group published in the paper "Best Practices, Opportunities, And Challenges". The report is based on a survey of 329 organizations across different industries and sectors.

⁵ "Blended Learning Statistics and Trends For 2020 You Need to Know", eLearning Industry website. However, it should be noted that retention rates can vary based on several factors such as the content being taught, the learners' proficiency, and the effectiveness of the blended learning approach use

⁶ ROI of 157% based on a 2019 study by Veena Mahesh and Craig Woll, Researchgate.net



The Approach

INTERACTIVE BLENDED LEARNING

1. Summary of Key Learning (Handbook) - Retention of Knowledge

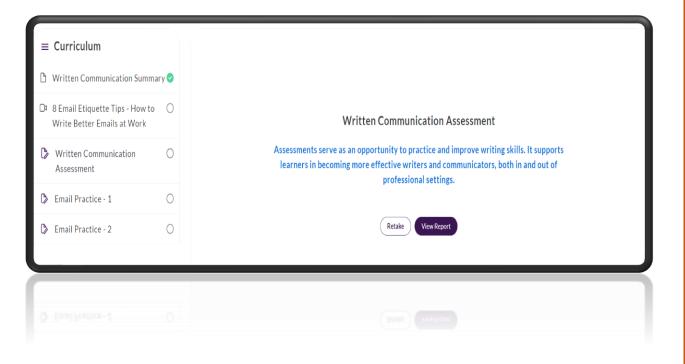




2. Recommended Video - Enhance Knowledge

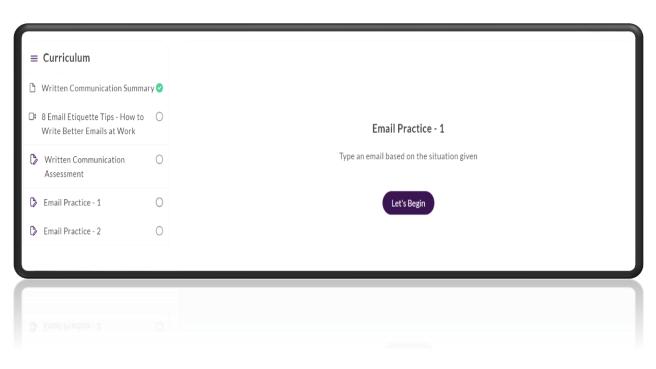


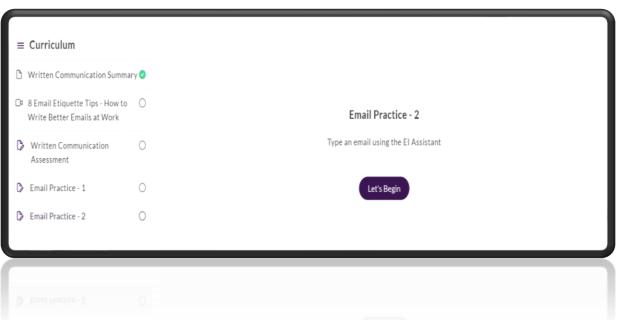
3. Assessment – Check Knowledge Retention





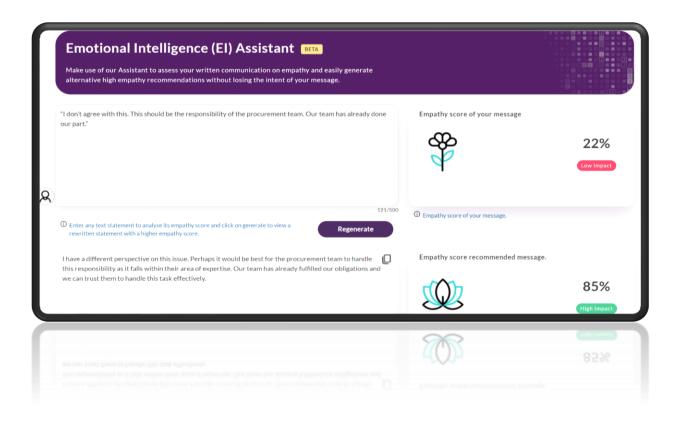
4. Practice sessions – Encourage Application of Learning







5. Recommended AI Apps - Continued Practice and Feedback



Next Steps

