

BOOTCAMP ARQUITECTURA EN LA NUBE

INNOVADOR - MÓDULO 1



Contextualización de mis aprendizajes

In today's rapidly evolving digital landscape, cloud computing stands as a cornerstone of technological innovation, driving transformative changes across industries. As organizations increasingly rely on cloud services to streamline operations, enhance scalability, and facilitate collaboration, it becomes imperative for professionals to stay abreast of future trends and evolutions in cloud computing. This course aims to provide learners with a comprehensive understanding of emerging technologies, industry trends, and evolving paradigms shaping the future of cloud computing. By exploring topics such as edge computing, serverless architectures, hybrid and multi-cloud environments, artificial intelligence integration, and quantum computing applications, participants will gain insights into the latest advancements and anticipate future developments in the field. Through a blend of theoretical knowledge, practical insights, and hands-on exercises, learners will be equipped to navigate the complexities of tomorrow's cloud computing landscape, driving innovation, and leveraging emerging opportunities to propel organizational success.



Objetivo general

UNIDAD 6

- Equip learners with a comprehensive understanding of emerging technologies, industry trends, and evolving paradigms shaping the future of cloud computing.
- Analyze future trends, assess their implications, and leverage emerging opportunities to drive innovation and propel organizational success in a rapidly evolving digital landscape.

Competencias a desarrollar

Linguistic Competence:

- Ability to comprehend and articulate concepts, principles, and technical terminology related to cloud computing trends and evolutions.
- Proficiency in reading, interpreting, and synthesizing information from diverse sources such as research papers, industry reports, and technical documentation.
- Skill in communicating effectively and accurately about cloud computing trends and future directions in both oral and written forms.

Competencias a desarrollar

Pragmatic Competence:

- Capacity to apply theoretical knowledge and conceptual understanding to real-world scenarios and practical contexts within the domain of cloud computing.
- Competence in problem-solving and critical thinking to analyze future trends, evaluate potential impacts, and formulate strategies for adapting to evolving cloud computing paradigms.
- Ability to integrate insights from various sources and perspectives to make informed decisions and recommendations regarding cloud computing technologies and practices.

Sociolinguistic Competence:

- Awareness of the social, cultural, and ethical dimensions of cloud computing trends and evolutions, including their implications for individuals, organizations, and society at large.
- Skill in collaborating and engaging with diverse stakeholders to navigate complex socio-technical challenges and opportunities in the field of cloud computing.
- Understanding of the broader societal and economic implications of emerging cloud computing trends, and the ability to communicate and advocate for responsible and sustainable practices in cloud technology adoption and implementation.

Activación de saberes previos

Tiempo de Ejecución: 4 horas



PLANTEAMIENTO DE LA SESIÓN

MATERIALES

- 1) Idiom of the day
- 2) Before reading, explain to the students what reading in context is.
- 3) Word Search for keywords from the reading “Future Trends and Evolutions in Cloud Computing”.
- 4) Reading comprehension: “The Future of Cloud Computing in 2024 and Beyond: Trends and Predictions”.
- 5) Gap fill activity about the previous reading.

- Reading : “The Future of Cloud Computing in 2024 and Beyond: Trends and Predictions”
- Video: “2024 video trends”

Activación de saberes previos

PLANTEAMIENTO DE LA SESIÓN

- 6) Matching game about the reading "The Future of Cloud Computing in 2024 and Beyond: Trends and Predictions"
- 7) Discussion questions about 2024 video trends.
- 8) Video: "2024 video trends"
- 9) Multiple choice activity about the video "2024 video trends"
- 10) True/False questions about the previous video.



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