

The Seminars on “Information Technology Outlook” – PhD Programme in Computer Science and Mathematics



Ramsés Gallego

International Chief Technology Officer
CyberRes, a Micro Focus line of business



Tuesday May 18, 2021
10:45-12:15 AM



Microsoft Teams
<http://bit.ly/Gallego21>

Quantum Computing: A Re-Evolution

Quantum Computing modifies many of things we take for granted in businesses today. The way we create and keep secret is challenged and quantum technologies disrupt many sectors. Built on the theory of quantum physics, if quantum computers would exist they would represent a gigantic leap in computing power and the way we use technology. But do they exist and what can we do with them? There are massive investments around the world in this discipline and, in the very same way that the space race and the fight for nuclear power have been instrumental in recent decades, we are experiencing now not an era of changes but the change of an era. In this seminar attendees will understand the actual situation of quantum technologies and what they mean for organizations, the challenges we will encounter and, most importantly, the impact it has on the way we govern the Enterprise IT. Since quantum computing is not an evolution. It's a Re-Evolution.

With a background education in Business Administration (MBA) and Law, Ramsés Gallego is a +22 years security professional with deep expertise in the Risk Management and Governance areas. Ramsés is now International Chief Technology Officer for CyberRes, a Micro Focus line of business, where he defines the vision and mission, purpose and promise of the company in that arena. He has previously been Strategist & Evangelist at the Office of the CTO in Symantec. Before, he was at Dell Security and CA Technologies for 5 and 8 years respectively, he was Regional Manager for SurfControl in Spain and Portugal, and also Chief Strategy Officer of the Security and Risk Management practice at Entelgy. Ramsés served in ISACA's CISM and CGEIT Certification Committees and in several other Committees. Ramsés is also Executive Vice President of the Quantum World Association.