



# STORAGE VISIONS® 2012 CONFERENCE

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AN ENTERTAINMENT STORAGE ALLIANCE™ EVENT



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**Jorge Campello, Senior Manager, Systems and Architecture, San Jose Research Center, Hitachi GST**

## **TITLE**

**Evolution of Self-Encrypting Drives**

## **ABSTRACT**

Self-Encrypting Drives (SEDs) have been around for a number of years now. In this presentation we will discuss the evolution of SEDs and the Trusted Computing Group's SED Specifications.

## **BIOGRAPHY**

Jorge Campello received Electrical Engineer and M.Sc. in Electrical Engineering degrees from Universidade Federal de Pernambuco, Recife, Brazil in 1992 and 1994 respectively. He received a PhD in Electrical Engineering from Stanford University, Palo Alto, California, in 1999. In 1999 he joined IBM's Almaden Research Center as a Research Staff Member, working on Coding and Information Theory applied to Magnetic Recording Systems. In 2003 he joined Hitachi GST's San Jose Research Center where he is currently a Senior Manager of Systems and Architecture. Dr. Campello is the Chair of the Trusted Computing Group (TCG)'s Storage Work Group and has been actively participating in the Trusted Computing since 2004.