Abstract

The IT industry has been slow to respond to expanding awareness of privacy concerns. Its response to date has been largely focused upon breach prevention and regulatory compliance. Privacy safeguards employed in today’s IT systems are frankly insufficient to satisfy the broad, unpredictable and idiosyncratic concerns of individuals who have contributed their personal information to commercial organizations. This presentation illustrates the architectural differences between conventional cyber defense frameworks and the tech stack that’s needed to properly manage privacy data. In addition, this presentation summarizes the design principles to be followed in establishing effective privacy safeguards within modern business systems.

Short Bio

Mark Settle is a seven time CIO, three time CIO 100 award winner and two time book author. He is based in Silicon Valley where he serves on the advisory boards of several venture capital firms and multiple startup companies. His most recent book is “Truth from the Valley, A Practical Primer on IT Management for the Next Decade”.