

The Cybersecurity Readiness Podcast Series

Episode Title	Identity Continuity in Multi-Cloud Environments
Podcast Series	The Cybersecurity Readiness Podcast Series https://www.cybersecurityreadinesspodcast.com/
Host and Producer	Dave Chatterjee, Ph.D. https://dchatte.com
Guest	Eric Olden, Co-Founder, Chairman, and Chief Executive Officer of Strata Identity
Summary Pitch	<p>The importance of maintaining uninterrupted services cannot be overemphasized, especially in light of the recent global IT outage fiasco. With the increasing dependence on cloud-based services, uninterrupted connectivity is essential to maintaining business continuity. Since identity providers control access to an organization's application and data, any downtime can shut down mission-critical operations. It was great to have Eric Olden, Co-Founder, Chairman, and Chief Executive Officer of Strata Identity, share his thoughts and perspectives on this critical topic.</p> <p>Action Items and Discussion Highlights</p> <p>Inventory applications and dependencies to understand risk exposure.</p> <p>Conduct risk assessment to quantify risk and start with highest priority applications.</p> <p>Identify single points of failure.</p> <p>Trust but verify. You want to test things repeatedly so that when that inevitable outage happens, you're confident that the incident will not have drastic consequences.</p> <p>Balance investment in identity continuity solutions against the cost of potential downtime.</p>

	<p>Consider using existing on-premise identity systems like Active Directory as a low-cost redundancy option.</p> <p>Consider implementing identity orchestration and continuity solutions to introduce redundancy after evaluating cost vs risk.</p> <p>Create a culture of resilience that is not surprised when an outage happens but can handle it with grace and confidence.</p>
Time Stamps	<p>00:02 -- Introduction</p> <p>02:33 -- Guest's Professional Highlights</p> <p>04:32 -- Eric Olden's Perspective on the Global IT Outage Fiasco</p> <p>09:16 -- Practicality of Maintaining Redundancy</p> <p>13:21 -- Identity as Mission-Critical Systems</p> <p>14:03 -- Identifying Single Points of Failure</p> <p>20:00 -- Developing Always-On Identity Continuity Solution</p> <p>21:59 -- Interruption Factors</p> <p>23:12 -- Continuous and Meticulous Risk Assessment</p> <p>25:11 -- Incident highlighting a proactive approach to identity risk management</p> <p>29:42 -- Lessons from the Incident</p> <p>36:35 -- Final Thoughts</p>

<p>Memorable Eric Olden</p> <p>Quotes/Statements</p>	<p>"I think a lot of people are realizing that there's more single points of failure in their environments, which creates a significant amount of risk."</p> <p>"Identity system is like the front door of the house; without identity security, you cannot access those applications. So identity has become a mission critical system because it has a primacy in terms of how people access the applications and the data to run today's modern enterprise."</p> <p>"Understand where you have single points of failure because until you do that analysis, you may be assuming that you aren't in a dependent situation because you've got rid of single points of failure in your data infrastructure, but what about the other parts that are not necessarily under your control."</p> <p>"Trust but verify. You want to test things repeatedly so that when that inevitable outage happens, you're confident that things will not take your business down with you."</p> <p>"It's not a question of whether something bad will happen in the future. It was a question of when it will happen and how bad it will hurt."</p> <p>"If you think about the cost of an investment for continuity, you want to ensure that you're not spending more for continuity than it would cost you for downtime."</p> <p>"Create a culture of resilience that is not surprised when an outage happens, but can handle it with grace and confidence."</p>
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