

CxO Trust Newsletter - October 2021

CEO Intersection

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Hi All,

I have to say that I have enjoyed this year's Cybersecurity Awareness Month more than in the past and it is clear that organizations of all sizes have made it a point to create great programs and internal conferences in support of the theme. I have been invited to speak at more member events this year than ever before, and it is great to engage with the professionals working to secure our digital frontiers. I typically get asked to weigh in on trends, I have a full list of about 20 in my presentation, but I wanted to share a few that seemed to resonate the most with attendees:

Sovereign Cloud - This is the creation of clouds bounded by political geography, whether for an individual country, or in the case GAIA-X, digital infrastructure for the EU. I don't think sovereign clouds ultimately will be completely separate from global clouds, and may be characterized more by the governance under which they operate.

Vertical Cloud - Industry-based clouds optimized for certain business models, supply chains, etc. I believe they may go in much the same direction as the sovereign clouds.

Artificial Intelligence as a Service - As AI gets more accessible "on demand", how will this be used in an agile fashion to solve unique problems and (sadly) to launch low cost, high impact attacks.

Attack Economics - As the cybercriminals see their crypto assets explode in value, how will they reinvest their wealth to create even more devastating attacks?

Immutable Storage - I am predicting a much greater focus on planning for ransomware recovery by tuning cloud-based storage to allow for seamless recovery. Keep all the versions!

Serverless vs Containers - I would like to see more discussions and research about these two technologies pitted against each other so we can better understand the overlap and "suit for purpose"

Enjoy the rest of the newsletter, we look forward to a lot of engagement with our CxO community to serve you better.