

From: Jeffery Guy

Sent: Wednesday, December 06, 2017 10:39 AM

To: cyberframework <cyberframework@nist.gov>

Subject: Public comments on Cybersecurity Framework Version 1.1

I do not believe this will solve the problem as Gigabits per second (Gbps) networks makes the volume of data impacting servers in such a short time that secure high-performance systems are impossible without a massive new products development in hardware (microprocessors) and Operating Systems. The smaller and faster microprocessors development is far out pacing an overall development strategy for secure system.

With possible nuclear missile attacks computers systems are under more and more pressure to analyses and respond within minutes,

I have made many proposals to develop such systems over many years, but the projects were taken away from me and developed and implemented by others with different underlying visionary perceptions. Because of this I cannot make a top down new product development methodology and I doubt if anyone else can.

I now require a staff of a least 30 people to begin to discuss the extremely complex problems and solutions.

As the US has the Scientific groups, University and large technological companies, I cannot see a visionary process evolving from such a massive system. This system was once the strength of the US but now it can be a roadblock and allow smaller more focused groups in foreign hostile countries to subvert the US with cyber-attacks and nuclear weapons.

It makes me sad that I cannot break through this new product development problem.

-- *Jeffery Guy*