

Andrea Gyger

From: Ralph Shnelvar [REDACTED]
Sent: Tuesday, July 14, 2015 2:20 PM
To: SoS Rulemaking
Cc: [REDACTED]
Subject: email voting

Dear Secretary of State Williams,

When you were running for Secretary of State, I was running for Boulder County Clerk because I believe strongly that elections should be secure, honest, and transparent.

I have been a programmer for more than 40 years. I have been granted two software patents.

I agree with almost all experts: I strongly believe that email voting cannot be made secure at this time.

Several years ago I *accidentally* created a "denial of service" attack to test a system I was building. I meant to send only a handful of emails. Instead, I flooded my inbound email handler by *accidentally* creating hundreds of thousands of dummy emails in less than an hour.

You need not imagine what sophisticated hackers can do to Target or the federal Office of Personnel Management.

I can easily imagine what malicious spammers/hackers could do to our voting systems. It is not pretty.

I ask you to please move in the direction of more security for our voting systems rather than less.

Ralph Shnelvar
Chair, Libertarian Party of Boulder County
[REDACTED]