2024-06-18_Bill Wiesner @ LC-BOC Regular Meeting Handout

I. Rick Weible_2024_Establishing Trust in Our Elections_Transcript_02_+Summary

Wed, May 22, 2024 1:17PM • 5:06

Watch Rick Weible's 4-minute 57 second Public Comment Here: https://midwestswampwatch.com/

BROOKINGS COUNTY, SD ES&S VULNERABILITIES

SUMMARY KEYWORDS

laptop, password, thumb drive, election, county, system, hard drive, published, manuals, evidence, secure, state, certificate, piece, boot, nonconformity, antivirus, unfortunate, election integrity, ds

SPEAKERS

Rick Weible_MSW

Rick Weible_MSW 00:00

Good morning, Commissioners. My name is Rick Weible from the city of Elkton [South Dakota]. I want to thank you for this time and I really appreciate that we do the public speaking at the beginning, because as soon as I'm done here, I have to leave to go help out a client. Of course, you know, I'm here which is about election integrity. **Two things**. **Number one**, it's unfortunate that we have kind of a different level of enforcement in our county regarding felony charges for voters that voted more than once and I understand the situation. It's just unfortunate that one resulted in conviction and the other one, the time ran out and was eventually dismissed. And so I will let the public ascertain the view on that.

The second part of this is,



I've recently been sent a critical piece of evidence from somewhere else in the country using the same voting system that our state is certified for. They wanted my expert analysis as to whether or not the system was tampered with or secure. And I'll just tell you flat out that it does conform to the certificate that is published by the EAC. Four of our counties also have the same type of hard drive. What I can show you

immediately is that I was able to take a forensic copy of that hard drive and actually boot up the Electionware System [Electionware election management software] on a non-conforming laptop. That is a complete violation of the certificate which required that the Trusted Platform Module be enabled. It would be impossible normally for that hard drive to go off of a certified machine that is communicating with its chip to be able to boot up on here. And the other piece of evidence that I have of nonconformity is that you will notice that I have a thumb drive on the side of it.



That thumb drive is a BitLocker key that is used to basically allow the security of the laptop to boot up. That is another violation because what is supposed to happen is it should be on an official Delkin thumb drive that is supposed to be serialized and secure. So, I've just given you two pieces of evidence.

I've also shown another piece of evidence in other states that have published in lawsuits because their auditors and Attorney General's and State's Attorneys did not do due diligence of publishing the manuals online in the court cases. **Sheriff Stanek can confirm on page 10 of this manual – the default administrator user and password is publicly available on the internet.** And I have that copy here and I showed Sheriff Stanek page 10. And he can confirm that the password is there and not redacted.

The other manuals for the complete system including the DS 200, 450, and 850 – **all of those passwords are available online as defaults**. We're also aware that when SeaChange was in charge of the elections during

the last few years, the default password was ElectionOne. And it was universal across all the states that they were operating in. Thankfully, we're using ES&S directly, and they should be changing those passwords. My recommendation is that the password should be different for each of the machines. Don't use the same password across the spectrum so that you can help delay it. The other piece is that you're probably wondering if I can even log in to this laptop to actually get in. Yes, I can, and there it is going in right now.



So, I have been able to even circumvent their security and default the password to whatever I wanted it to be. And there is the Electionware Software and yes now I have the ability to decrypt the thumb drives of this county and any other county across the United States that's using an election where 6.1.1.1. So, we can view the cast vote records and ballot images.

So, the fact that now I've just shown you this piece of evidence I understand that my life is at risk and that the United States does not want this to be known that this software is available on the dark web; the manuals are publicly available out on the internet in multiple states; and our elections are not secure and we should be requesting immediate change orders of ES&S to update the antivirus. They have not even updated the security patches of this laptop since 2019 or the anti-virus since March 29, 2019. The four counties that use this laptop in our state are 100% at risk. Also, the DS 200's, 450's and 850's have no antivirus on them whatsoever. So if you get a new thumb drive from ES&S and plug it in, even this laptop is unaware of potentially the last five years of vulnerabilities that have hit the US. Thank you.

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Rick Weible_2024_Establishing Trust in Our Elections_Summary

Rick Weible_MSW expressed concerns about the security and integrity of elections in [State], highlighting two main issues: lack of enforcement in counties regarding felony charges for voters who voted more than once, and non-conformity of election systems used in four counties with the certified version. Weible_MSW [Midwest Swamp Watch] provided evidence by demonstrating how he could access the thumb drives of the county using a non-certified laptop and showed that the software used in the election is available on the dark web. He emphasized that the United States does not want this information to be known.

Action Items

- [] Request immediate change orders from ES&S to update antivirus and security patches on the voting system devices.
- [] Verify that the voting system manual page shown has the default administrator password publicly displayed.
- [] Consider requiring unique passwords for each voting machine instead of a universal default.

Outline

Election security issues in South Dakota.

- Rick Weible highlights inconsistent enforcement of felony voting charges and discovers security violations in election system.
- Rick Weible reveals election software vulnerabilities: default passwords, unpatched security, and lack of antivirus.
- Weible demonstrates ability to access county election systems, decrypt thumb drives, and view cast vote records.

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II. <u>www.NaturalFamilyStrong.com</u>

