Be Safe. Run Your Own Email Server At Home; but without Making All the Mistakes That Hillary Clinton Made

You really do not need any outside service to provide your email. You can create unlimited email addresses. Shut out all the hackers, send any size file and communicate, without limitations, by doing it yourself.

Hillary Clinton notoriously ran her own email system but did it in such a way that it was "open season" for hackers. In other words, she did it wrong.

Just find an old computer that you are not using. That will be your email server. It can be an old notebook or just anything you have laying around. It does not need to be that powerful.

You will install a LINUX operating system on it. This is the general software that will run it. There are many flavors to choose from. Many people use Ubuntu because it is easy to load.

Microsoft Windows is an operating system. Apple IOS is an operating system. The operating system is the software that a corporation sells you to run your computer. Microsoft Windows and Apple IOS are business competitors. Their competitor is Linux. Linux, though, is a funny kind of hybrid. It is not owned by a commercial corporation. It is owned publicly by all of the world. It is like a community service software. People like it because all of its internal workings are visible to the whole world. This means that anybody can see if there are viruses, evil hacker things, or other bad bits hidden inside of it.

You put a Linux operating system on your special dedicated computer, then you put any one of a variety of email server software applications on it plus another kind of virus protection software called Clam, just in case. You connect the computer to any internet connection, or just scan your neighborhood for free connections, and you are off to the races.

Google and Microsoft have been caught running computerized spy software on your email when they are providing your email hosting. They read your email, analyze your mood, intentions, interests, vices and other personal information, and sell that data to marketing companies, and others. They also leave that privacy information in places where hackers can get it. That is not such a good idea.

While setting up Ubuntu is now rather easy, a number of companies are going one-step further to make it even easier.

Soon, Roku-like personal email server appliances will be available for purchase. Just as Roku is a tiny media server, the new devices, for less than 60 bucks, will be personal, secure email servers. Just plug it in, set it up on your TV or computer with self-guided on-screen instructions, and off you go.

You will not have to worry, as much, about Guccifer, or the Chinese Red Army hackers, plowing through your stuff with impunity. Hillary Clinton used very bad web hygiene. You will be using carefully optimized, highly encrypted, peer-to-peer technology that makes it a serious pain in the butt to try to crack into your emails.

Nothing is hack-proof anymore. The massive number of hacks at Sony, the U.S. federal government, The White House and everything else, prove that. You can, though, be "hack-resistant" and send the hackers off to less hardened targets, which are not your emails.

In the pre-2016 days, many Cisco, Juniper Networks, Intel, and other big name web devices had back doors factory-built into their hardware to help law enforcement look for any people who used certain words that were red flags. The hackers found out about all of these back doors, copied the keys and now can run through any network without hesitation. Because big companies and government agencies do not want to get rid of the old, compromised equipment, they are highly vulnerable. You will not have that problem. You get to start fresh with state of the art security.

Search on the top six search engines under the search term: **How do I build my own personal email server?**

Sort your results by date and read the latest ones first so you have the most up to date technology information. Check with Krebs on Security, Kim Kommando, Linux bulletin boards and the like. You will soon have a detailed how-to manual with input edited by some of the smartest people in the world. The most hacker-targeted guy in the world is Edward Snowden. He knows quite a bit about how to stay safe and he even responds to Tweets. Send him a Tweet about how to do it and he, Krebs, Greenwald, Kommando or the rest of the hell-raisers, may even publicly respond with the latest updates.

Keep on eye out in tech news under the search term: **Personal Email Server** for news about the Roku-like personal email appliances that are off-the-shelf-ready to plug-and-play. Read a few months of reviews on them, by programmer communities and TOR PROJECT, to make sure the community has found them to be reasonably secure.

To be blunt: most technically savvy people now think that anybody who uses GMAIL is an "idiot" who is just handing their most personal information over to abusers. Google is the most dangerous place to keep your info. Facebook, Linkedin, and other big services are also the most targeted hack targets on Earth.

In addition to their horrific profiteering intentions, at your expense, they receive tens of millions of dollars from spy agencies, monthly, to report anything you do that certain politicians do not like…ugh.

Do it yourself and save money, anxiety and time.