

05/05/2023: Cryptocurrency

Cryptocurrency scams have become increasingly common in recent years, as scammers take advantage of the relative anonymity and decentralization of cryptocurrencies. These scams can take many forms, but they all have one thing in common: they aim to separate people from their hard earned money. According to an article from AARP, nearly 53,000 people reported losing more than \$1.4 billion to crypto scams in 2022. By being cautious, skeptical, and informed, you can protect yourself from cryptocurrency-related scams and invest your money wisely. Always do your research, never give out your login credentials, and keep your computer and sensitive information secure. Remember, if something seems too good to be true, it probably is.

Here are some of the most common cryptocurrency-related scams and tips on how you can avoid them.

- **Social Engineering:** Cryptocurrency-related scams, like many others, often involve social engineering tactics. Social engineering tactics use psychological manipulation to trick people into divulging sensitive information or making fraudulent transactions. Scammers may use urgency, fear, or other tactics to gain trust and manipulate users into giving up their login credentials or sending money. To avoid social engineering scams, always be skeptical of unsolicited messages or investment opportunities. Never divulge sensitive information to anyone, no matter how convincing they may seem.
- **Phishing Scams:** Scammers trick people into providing login credentials by posing as a legitimate cryptocurrency exchange or wallet provider. They use emails, social media messages, and fake websites among other deceptive means to steal cryptocurrency from unsuspecting victims. To avoid these scams, always be cautious when clicking links and never give out your login credentials to anyone, even if they claim to be from a legitimate exchange or wallet provider.
- **Ponzi Schemes:** Scammers promise high returns on investments with little risk, but in reality, they use new investors' money to pay out returns to earlier investors. These schemes eventually collapse, leaving investors with nothing. To avoid Ponzi schemes, be skeptical of any investment opportunity that promises high returns with little risk. Always do your research on companies offering investments and check for reviews or warnings from other investors.
- Fake ICOs: Scammers create fake Initial Coin Offerings (ICOs) to steal people's money. They use impressive campaigns to look legitimate, but once they raise enough funds, the scammers disappear, leaving investors with worthless tokens. To avoid fake ICO's, do your research on the project and the team behind it. Look for reviews from other investors and check to see if the project has any partnerships that lend it credibility.
- **Malware:** Scammers use malware to infect a user's computer, giving them access to credentials, private keys, and other sensitive information. Malware can take many forms and can be spread through email attachments, infected websites, or software updates. To avoid malware, keep your computer's antivirus software up-to-date, avoid downloading software or clicking links from unknown sources, and always keep your private keys and other sensitive information secure.