Online Dating and Social Apps

Presented by Tony Anscombe Chief Security Evangelist





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What's the problem!



"People reported losing more money to romance scams in the past two years than to any other fraud reported to the FTC."

Romance Scams

- 25,000 consumer reports
- 40% increase from 2018
- \$201m 2019





What is a romance scam

- Create fake profiles
- Target their victims
- Build trust
- Chat several times a day
- Creative story
- Ask for money





Staying safe





Before you start

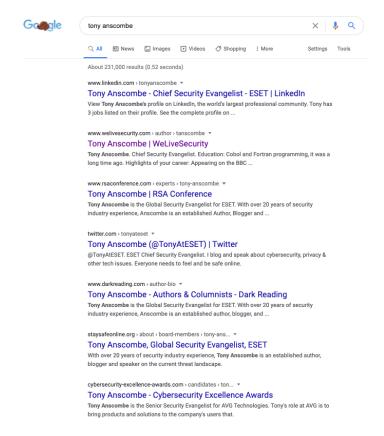
Know what's already online about you

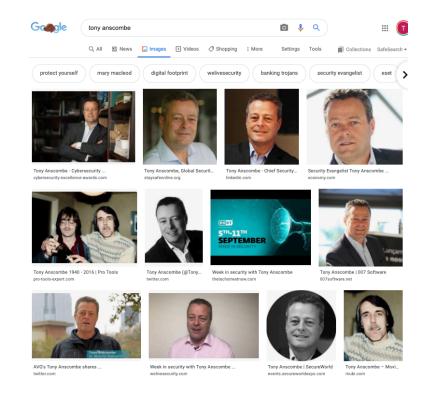
- Google/Bing
- Online Directories
- Images
- Create Alerts





Know what you're already sharing

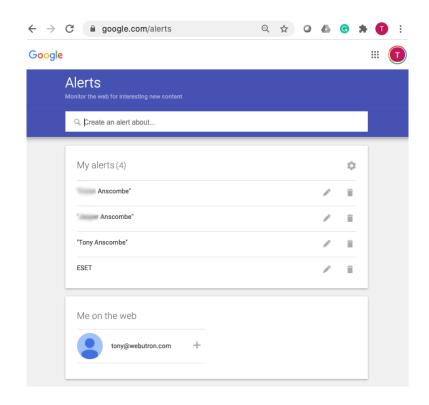


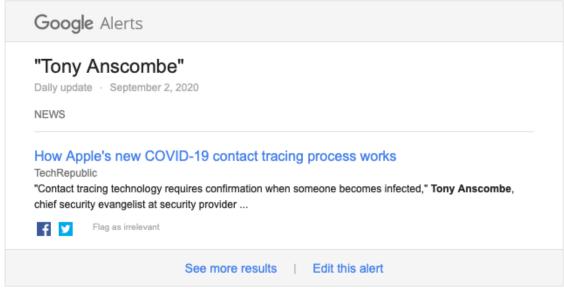






Know what's new





You have received this email because you have subscribed to Google Alerts.

Unsubscribe | View all your alerts



Send Feedback





Who else uses your laptop, tablet or phone?







So Many Sites! Which is for you?

- Paid vs Free –a free site may not be free, your data may be the cost
- Read the Privacy Policy
- Is there a trial period?
- Are the reviews positive
 - would a friend recommend it?
- Can you delete an account?





Before You Spend Money...

- Use a pre-paid card
- Or your online shopping card with a limited credit
- Don't save your card to the site unless necessary
- Beware of fake emails asking for account info







Setting up an account

- Use a strong password
- Switch on multifactor authentication
- Use a different one for each service
- Use letters from a sentence
- AFC3!mcfc0
- Or use a password manager







Setting up Your Profile

- Use a different email address
- Don't use your full real name
- Don't use your Facebook or Google ID







Don't Overshare and be Honest

- A profile should not be a life story
- Don't disclose your identity
- Consider your location
- A picture should be
 - Recognizable
 - Recent
- Oversharing could be pieces to a puzzle





Sharing pictures (or not)







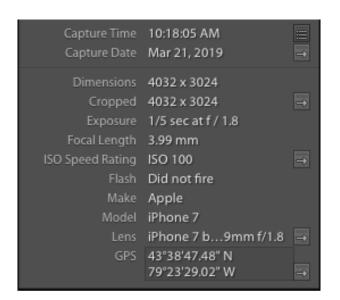


Sharing pictures

Every picture tells a story, sometimes too much



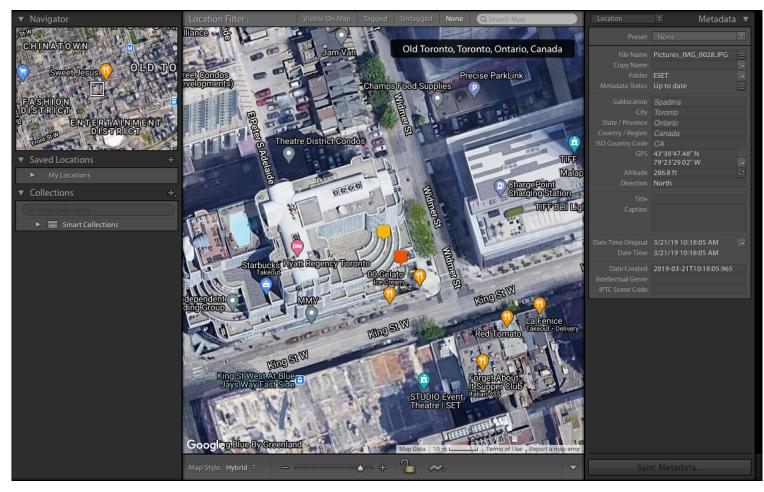
Source: An ESET colleague







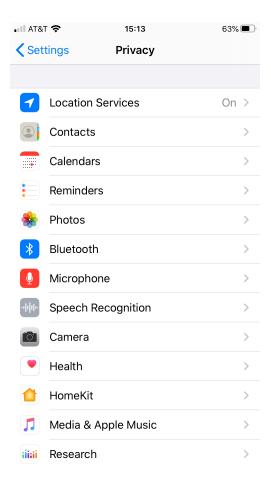
Sharing pictures

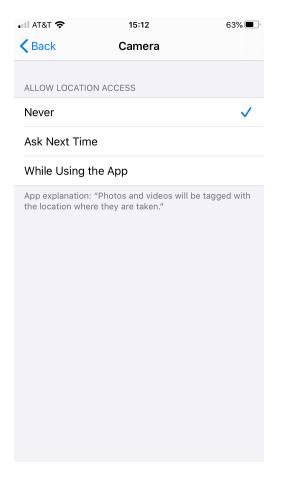






Privacy settings



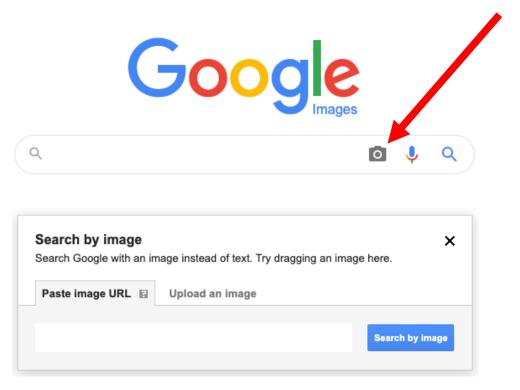






Reverse image scan

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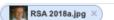






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520 × 520 — Tony Anscombe is the Global Security Evangelist for ESET. With over 20 years of security industry experience, Anscombe is an established Author, Blogger and ...







How to communicate and when to share more

- Don't rush to move away from the built-in site features
- Think before opening up to personal communications
- What you send can be re-posted
- Be appropriate
- Pause 5 seconds before you hit send

Remember the Internet doesn't forget!





Communicating & Meeting

- Do your research
- Use a Google Voice number or a burner phone
- Chat by phone
- Video chat before meeting
- If meeting follow the guidance





If you suspect a romance scam

- Never transfer money
- Listen to family and friends
- Cease all communications with the person
- Search for the creative story
- Reverse image scan their profile picture
- Report them ftc.gov/complaint

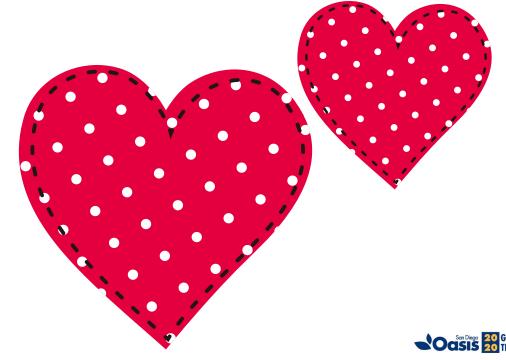




The data breach

What to do if your card or data is compromised

- Suspend your card
- Set up ID monitoring
- Maybe delete the account
- Change passwords on other sites





Respect everyone else's privacy







Thank you for attending

http://offers.eset.com/oasis

Questions?



