TECHNOLOGY IN MANAGING DOMESTIC ACTIVITIES

FONG KC

DY PRESIDENT

National Safety Council of Singapore







Common Social Media

- Facebook
- ☐ Twitter
- ☐ YouTube
- Linked
- WhatsApp
- Instagram



















POSITIVE AND NEGATIVE POWERS OF SOCIAL MEDIA (SM)

POSITIVES

- CONNECTIVITY
- **EDUCATION**
- **SOCIAL SUPPORT**
- INFORMATION & UPDATES
- **PROMOTION**
- **NOBLE CAUSE**
- HELP GOVT AND AGENCIES FIGHT CRIME SOCIAL MEDIA CAUSES DEATH
- IMPROVES BUSINESS REPUTATION
- HELP IN BUILDING COMMUNITIES

NEGATIVES

CYBER BULLYING

HACKING

ADDICTION

FRAUDS & SCAMS

SECIRITY & PRIVACY ISSUES

CHEATING & RELATIONSHIP ISSUES

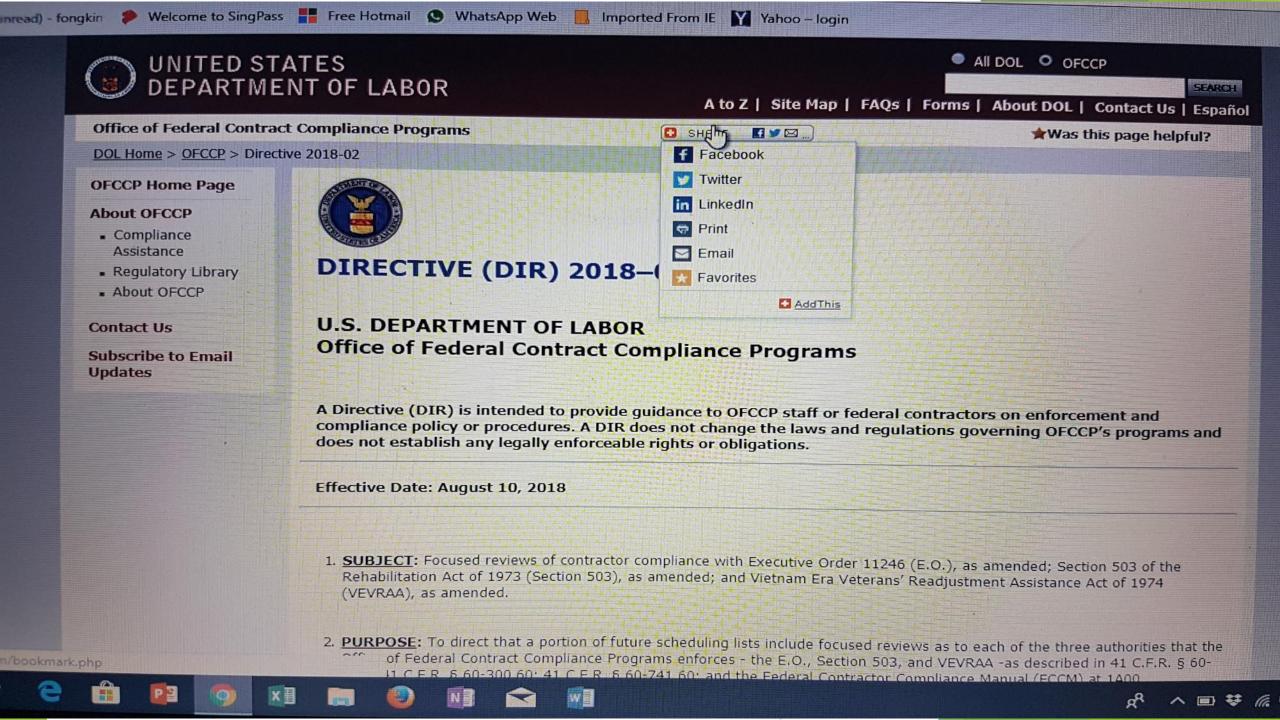
GLAMOURISE DRUGS & ALCOHOL

HEALTH ISSUES









Negative use...

MONDAY, AUGUST 20, 2018 | THE STRAITS TIMES

Celebs feel the heat of cyberbullying

Some stars turn off their social media accounts to escape attacks from online trolls

Yip Wai Yee

Entertainment Correspondent

Where once online abuse was considered part and parcel of the life of at Ngee Ann Polytechnic's School a celebrity, an increasing number of of Film & Media Studies, says it is stars are now concluding that social understandable why the actress media is more trouble than it is may have felt pressure from the

- calling it a "childhood dream" on Instagram - she appears to have chosen to go quiet on the issue for

It is easy to think that celebrities who quit social media because of negative comments are simply being "diva" or overly dramatic, but experts say that the threat of cyberbullying is in fact very real.

Ms Shareeda Morrison, a lecturer







Other stars who have quit social media









KELLY MARIE TRAN

Vietnamese-American actress Kelly Marie Tran deactivated her Instagram account and deleted all her old Instagram posts in June after suffering months of racist and sexist abuse online.

The 29-year-old was the first lead female character of colour in the Star Wars franchise when she played Resistance fighter Rose Tico in Star Wars: The Last Jedi (2017).

Apparently, some Star Wars fans had issue with her ethnicity and had left angry messages personally attacking her appearance and race since she was cast in tours.

Tran is not the first star from the Star Wars franchise to have suffered intense cyberbullying.

In 2016, English actress Daisy Ridley, 26, who plays main lead Rey, also quit Instagram after receiving hate online for having such a prominent role in the franchise as a woman.

ED SHEERAN

In July last year, British pop star Ed Sheeran quit Twitter, citing vicious online trolls as the cause.

In an interview with The Sun, he said: "I've actually come off Twitter completely. I can't read it. I go on it and there's nothing but people saying mean things. Twitter's a platform for that. One comment ruins your day... The head-f*** for me has been trying to work out why people dislike me so much."

The 27-year-old is, however, still on Instagram, where he shares pictures from his daily life and concert she is expected to drop new music soon.

MILEY CYRUS

Last month, American actress and singer Miley Cyrus deleted all her old Instagram posts. Although she has not said if it is because of online abuse, she has for years been the subject of criticism for her skin-baring outfits as well as her on-again, off-again relationship with Australian actor Liam Hemsworth.

Hopefully, the reason for her quitting is a nicer one some analysts speculate that she simply did it to clean up her old image and wants to signal a new direction as

LESLIE JONES

American actress and comedie Twitter in 2016 after suffering comments online for being cast of Ghostbusters (2016).

Before she quit, she tweeted sonal hell. I didn't do anything too much. It shouldn't be like th

Her quitting made headling come out and say that they quickly against online abuse. pany banned several accounts starters.

The actress returned to Twi she continued her popular tweets.

YIP WAI YEE





Social Media as Proactive Tool

- In Hong Kong, Some $5\,688\,300$ persons (88.6%) aged 10 and over had smartphone in 2017 (主題性住戶統計調查 第 64 號報告書 Thematic Household Survey Report No. 64)
- In Singapore, smartphones use was 148.8% as of Oct 2017. (IMDA Data.gov.sg)
- Threats, Security Concerns, Unsafe Acts & Unsafe Conditions at home are instantly captured and shared





Who Uses Social Media

1. SCHOOLS - Students & Parents, Teachers & Principals

2. WORKPLACES & HOMES
Workers, Supervisors, Managers & CEOs
PARENTS, CHILDREN OF AGED PARENTS,
EMPLOYERS OF FDWs, SECURITY-CONSCIOUS

3. MASS MEDIA Newspapers, Radio & Television

4. GOVERNMENT AUTHORITIES

Police, Fire Service & Labour Ministry Officers







How is Social Media Used

- 1. Cameras Installed on:
- Dashboards of Trucks
- Cabin of Excavator & Crane Operators
- Work Sites & High Crime Zones
- Chest of Police Officers & Site Supervisors
- 2. Handphones
- 3. ATM MACHINES
- 4. Homes Common Areas like Sitting Hall, Kitchen, Nursery Room, Bedroom of bedridden Parents, Driveways.





Use of SM Technology at Home...

- ► Aged & Ill Parents or Relatives
- ► High kid to FDW Ratio
- House with Big Compound or located in secluded Areas
- Frequent Travel & Absence from Home





What Do You Need?

- ► IP Camera or Netcam
- ► Internet connection
- ► Display Screen or Hand Phone, Computer, I-pad....
- ► Google-Hangout, Skype, Viber, FaceTime, WeChat







How is Use of Social Media Managed

1. PDPA 2012 (Personal Data Protection Act) 2. (1) defines:

"personal data" means data, whether true or not, **about an** individual who can be identified —

- (a) **from that data**; or
- (b) from that data and other information to which the organisation has or is likely to have access;

2. SECOND SCHEDULE OF PDPA 2012:

COLLECTION OF PERSONAL DATA WITHOUT CONSENT

"....is clearly *in the interest of the individual*" or "...to respond to an *emergency that threatens the life, health or safety* of the individual or another individual"...or the data is *for investigation or evaluative purposes*..."





Pros & Cons of SM as a **Management Tool**

- Advantages
- Almost *instantaneous* recording, reporting and rectification
- 2. Serve as *record* for subsequent follow-up & meetings
- 3. Record for data collection & analysis
- 4. Little or no additional cost involved
- 5. Excellent for *incident investigation*
- **6.** Excellent for *evaluative purposes*
- Disadvantages
- 1. Misuse
- Require timely response & action
 Mistrust







Repercussions & Benefits of Technology for Domestic Applications

- Repercussions
- Use as a Tool to drive fear & compliance
- Distrust of employers and family members
- Abuse will lead to impediment to nurturing a homely & trusting culture
 - Benefits
- Proactive & Real Time
- Reveals Thefts, Unsafe Conditions & Unsafe Acts
- Prevents Incidents & Injuries before it happens
- ✓ Saves limbs & Lives





Pre-requisites before Implementation of SM Tool

- 1. Employers must have *genuine need* for use of SM Technology at Home
- 2. Employers must believe in positiveness of FDWs
- 3. Get buy-in from FDWs
- 4. Extra pair of eye on hyperactive kids or several kids
- 5. Help Monitors bedridden or non-ambulant aged parents
- 6. Home Safety & Security for large homes





CONCLUSION: ROLE & POWER OF SOCIAL MEDIA

Very Effective

- 1. Supported by FDWs & Family Member
- 2. Monitored Regularly
- 3. Followed-up in timely manner

Very Powerful

- 1. Record & data of *Evidence*
- 2. Investigation & Conviction via SM or Digital Forensic Tools





THE END













