Lithium Battery Safety

If your mobile phone screen is cracked or damaged you are creating a potential fire hazard in the workplace! A mobile phone is like any piece of electrical equipment - potentially dangerous if we don't follow the manufacturer's recommended instructions for use.

You wouldn't use damaged / defective equipment for your work - so please apply the same standards to your personal devices that you bring into work!



Dan Lee Training

Thermal runaway can also occur where the wrong charging lead is used to charge you phone. Always use the charging lead that came with your phone.

Lithium Ion batteries usually come in a 'bag' form. The screen is an important part of constraining the 'bag' to stop it from swelling. Cracked screen = swollen battery Swollen battery = Thermal Runaway

Thermal Runaway is where the battery becomes unstable and generates too much heat and gas this results in a fierce and often explosive fire that is difficult to extinguish



ourisek 🖸

Lastly, don't leave your mobile phone charging for any longer than you have to. Unplug it when it reaches maximum charge!

