

## The case of a Missing Woman

- Young woman, reported missing 8 years ago, actually killed and buried in a shallow grave
- Had a phone in her pocket that continued running for a week
- During the period underground while it still had battery, it received calls and messages
- Police found it, and requested assistance in recovering its contents
- At the manufacturer, we were able to bring it back to life and extract its contents
- The original operator had already gone out of business, but another operator that had bought the assets had retained everything
- The new operator was able to provide technical subscriber data thus enabling me to bypass the security measures in place to extract the records
- As a result of everyone's efforts in recovering the phone's contents, the case turned into a murder investigation

## Routine security audit with a dramatic turn

- During a security audit, findings were made pointing very strongly towards an employee having broken security rules and guidances in place
- Audit was interrupted, and The Police contacted
- The Police started doing its job, but at month two when they got to the telco, the audit logs for who was using what IP address were gone. They were one week late..
- The loss of logs effectively ended this branch of the investigation because there was no track to follow any more

