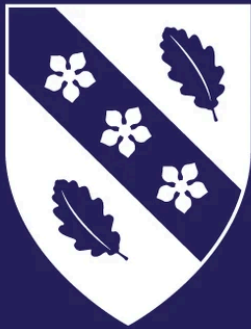


# ACCA7053 - Technical Project

February 2025 - April 2025



**Prifysgol Cymru**  
Y Drindod Dewi Sant  
**University of Wales**  
Trinity Saint David

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## Technical Project - Module Assessment

by Théophile WEMAERE

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## Summary of the investigation

In this case, we seized and analysed 3 phones :

- a Huawei POT-LX1 P Smart
- a Nokia GSM TA-1460\_DS C02
- a Samsung GSM SM-A137F Galaxy A13

The investigation was started after suspicion of a corporate crime, involving selling of internal company data about AI technologies.

After a careful extraction using Cellebrite UFED4 PC toolkit, and analysis of the data from the 3 phones, the following peoples were found to be responsible for the selling of the AI technology :

| Phone   | Owner        | Phone number   | Role in the case                                     |
|---------|--------------|----------------|------------------------------------------------------|
| Huawei  | Emma Blake   | +447917162788  | Engineer at ABC Technologies, is selling the product |
| Nokia   | Norman Smith | +4407823971192 | Work at NeuroSync Innovations, is buying the product |
| Samsung | Joe Marsh    | +447476538686  | Middle-man, trying to find a buyer for the seller    |

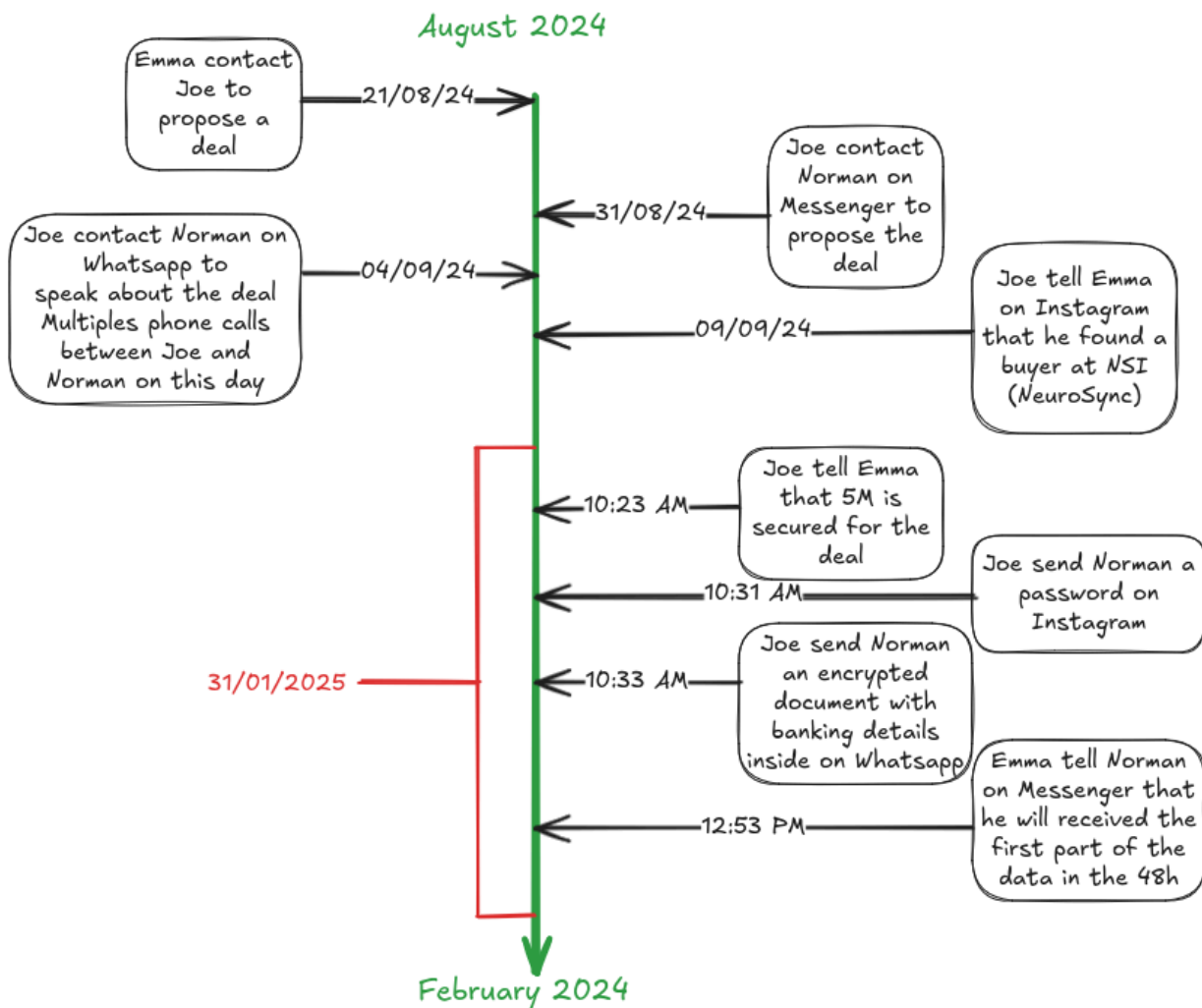
The UFDR report from Cellebrite Physical Analyzer with tags and description of evidences can be found in the following OneDrive share : [Technical Project Reports](#)

3 folders with 3 UFDR files can be found :

- Huawei\_EvidenceCollection : Evidences found in the Huawei phone
- Nokia\_EvidenceCollection : Evidences found in the Nokia phone
- Samsung\_EvidenceCollection : Evidences found in the Samsung phone

## Timeline of the events for this case

The evidences found in different conversations between Joe, Norman and Emma showed that Emma contacted Joe to sell internal company data, and Joe found Norman as a potential buyer for these data :



In summary, Emma Blake, a lead engineer on AI products at ABC Technologies wants to sell internal data. She contacts Joe Marsh that she knows from a business meeting. She proposed to him to find a buyer and split the money. Joe contacts Norman Smith who he knows from a previous deal.

Norman is working for NeuroSync Innovations, a competitor of Emma company. Norman agreed to

send 5M offshore to Emma for a sample of the data on the 31 of January 2025. No more evidence was found after that.

Below is a screenshot of the banking details found inside Norman Smith phone, sent by Joe Marsh on WhatsApp. The password was **Neuro2023** :

Offshore Bank Details

**Bank Name:**  
Global Offshore Bank & Trust

**Account Holder Name:**  
Emma Johnson

**Account Number:**  
9876543210

**IBAN (International Bank Account Number):**  
GB29NWBK60161331926819

**SWIFT/BIC Code:**  
NWBKGB2L

**Bank Address:**  
Global Offshore Bank & Trust  
15 Ocean View Drive  
George Town, Grand Cayman  
Cayman Islands

**Currency:**  
USD (US Dollars)

**Account Type:**  
Private Offshore Savings Account

**Beneficiary Contact Information:**

- Email:** [emma.johnson@securemail.com](mailto:emma.johnson@securemail.com)
- Phone:** +1-345-123-4567

**Additional Notes:**

- The account is linked to a trust named "NeuroTech Trust 2023".
- A minimum balance of \$500,000 must be maintained to avoid fees.
- Wire transfers are processed within 1-2 business days.