ACQUIRED DATASET EVALUATION REPORT

Database Acquisitions

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ISSUE	ACQUISITION FILE 00
CADENCE	PER ACQUISITION
HANDLING	CLIENT CONFIDENTIAL

BOTTOM LINE UP FRONT

A 4.1 GB database offered on a cyber forum was acquired and evaluated against the client's criteria. It holds 860,000 customer records, of which an estimated 31% match the client's customer base. Data appears to originate from a third-party loyalty vendor, not the client.

860K
RECORDS IN ACQUIRED DATASET

31%
MATCH TO CLIENT CRITERIA

11
DATA FIELDS WITH PII

DATASET RISK RATING

4 / 5

HIGH

LOW — CRITICAL

Scored on TAM-C's 1 to 5 risk method. Driven by verified PII and partial payment data.

01 Evaluation findings

PROVENANCE — HIGH

Data traced to a loyalty vendor

Table structures and internal IDs match a schema used by [redacted], a loyalty platform serving the client. Timestamps end in March, consistent with a breach window disclosed by no party so far.

SOURCE · CYBER FORUM OFFER

PII CONTENT — HIGH

Names, addresses and partial cards

Records include full names, home addresses, birth dates and the last four card digits. No full card numbers or passwords were present. Around 12% of [redacted] emails are flagged as active in other breaches.

SOURCE · DATASET ANALYSIS

DISTRIBUTION — ELEVATED

Seller is reselling to multiple buyers

The seller, [redacted], confirmed three prior sales of the same file and offered a monthly update feed. Wider circulation is likely within weeks, raising the risk of phishing against matched customers.

SOURCE · THREAT ACTOR OFFER

02 Dataset field breakdown

FIELD	TREND	RISK
Full names and home addresses	Steady	HIGH
Email addresses and phone numbers	Steady	ELEVATED
Partial card digits and expiry dates	Steady	HIGH
Loyalty balances and purchase history	Steady	MODERATE

03 Analyst recommendations

01 Notify the loyalty vendor and request confirmation of the breach scope and timeline.

02 Assess regulatory notification duties for matched customers with legal counsel.

03 Monitor for the seller's update feed and any wider release of the same dataset.

ACQUISITION CHANNELS



Forums 52% · Actor offers 30% · Dark web 18%

WHAT THE CLIENT RECEIVES

→ Evaluation against client criteria
→ Provenance and seller assessment
→ Field-level sensitivity breakdown
→ Matched record extract, on request

ILLUSTRATIVE SAMPLE. ORGANIZATIONS, SELLERS AND FIGURES ARE ANONYMIZED OR REDACTED.
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