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**Use Case Document**

**Withdraw money from an ATM**

**Primary actors:** Customer, ATM Technician, Bank

**Preconditions:** Network connection is active, ATM has available cash

**Basic flow of events:**

1. Bank customer inserts debit card and enters pin
2. Customer is validated
3. ATM displays actions available on ATM unit. Customer selects Withdraw Cash
4. ATM prompts account
5. Customer selects account
6. ATM prompts amount
7. Customer enters desired amount
8. Information sent to Bank, inquiring if sufficient funds/allowable withdrawal limit
9. Money is dispensed and receipt prints

**Alternative flows:**

2a. Customer is not validated

2a1. ATM displays error message

7a. Customer selects invalid amount

7a1. ATM prompt user to re-enter valid amount

8a. Customer has insufficient funds

8a1. ATM displays error message

8a2. ATM shows available withdrawal limit, redirects to step 6

9a. ATM has insufficient cash

9a1. ATM technician is alerted

9a2. ATM displays error message and phone number to call

9b. Cash gets stuck in dispensing

9b1. ATM displays error message