

# Legal and Regulatory Infrastructure

#### Banque du Liban June 2003

#### Introduction

- BDL:
  - Ensures Monetary and Financial Stability.
  - Soundness and efficiency of Banking sector.
- BDL's 2 main objectives:
  - Develop the emerging payment systems .
  - Maintain and improve the stability/security/ performance of payment systems in a multi-currency system.
- Sebil and the need for modernizing current laws and regulations

#### Topics of Discussion

- The Lebanese legal banking/ financial infrastructure
- The legislation needed to support Sebil
- What has been already covered by recent laws and regulations
- The areas where assistance is required

#### The Lebanese Legal Banking/

#### Financial Infrastructure Commercial Code

\*Legal framework for commercial activities in general.(neg. inst.,checks...)

#### **Code of Money and Credit** •

\*Governs the activities of the Central Bank and those of the financial and banking sector.

### Banking Secrecy Law(1956)

- All Lebanese banks/branches of foreign banks must comply.
- Covers all information related to regular clients as well as one-time transactions namely client names, assets, bank account numbers...
  - Exchange of debtor account information permissible among banks for safety and risk management reasons through the CDR at BDL.

## Fighting Money Laundering (2001)

- In conjunction with Criminal Code •
- covers money laundering through different illegal acts
  - Mandatory by financial companies /others(e.g.insurance,jewelry,...)
  - committee Reporting to Special investigation
    - SIC independent vehicle •
- Investigate local and international requests/reports •

## Creation of a central depository: Midclear

- Custodian ---- financial instruments
- Executes the clearing and settlement of securities transactions(mandatory for securities. Listed on BSE)
  - Trading ----by book-entry(dematerialization)
    - Majority owned by BDL •
    - Legal entity: Corporation •

Law authorizing the opening of securities accounts

Banks/financial institutions/brokerage firms may open accounts for securities in bearer form

### Establishment & M / A of Banks

- Exclusive Jurisdiction & Supervision: .1
  - BDL -
  - BCC -
    - SIC -
  - Establishment subject to: .2
- Gen. dispositions : CMC, CC, BSL, Law no.308 Bank's shares Issuing & Trading (01)
  - Sp. dispositions: Legislative Decree no.50 on MT/LT Credit Banks (83)

## Establishment & M / A of Banks (Continued...)

- Required Process:

  a Licensing GC

  b Capital Payment

  c- Commercial Registrar

  d Constituent Assembly

  e- List of Banks
  - Required Reserves: •
- Co.Bks: 13% Cash Ratio & 40% TB Ratio of deposits
  - Sp.Bks: No Required Reserve
    - Legal Periodic Reserves: •
  - For both Bks: 10% of Net Annual Profit –

Only for Sp Bks: +0.2% Assets & Off-BS

## Establishment & M / A of Banks (continued...)

M/A:3

- All of the mentioned regulations –
- Law no.192 to facilitate M / A expired on14/1/03, renewal in discussion.

## Law #75/99 Intellectual property

- Great improvement in promoting IP •
- Protect I intellectual & artistic property rights (innovation required)
  - Lebanon joined Berne convention
    - WIPO member 1986

### Fiduciary Operations

- Banks/Fin.Inst. Act as fiduciaries
  - Capital:10b.LL –banks / 5b.LL •
- Written K(names/profession/resp./duration)
  - No commingling/acct. carried off-balance sheet

#### Law #133

- Modification of the code of money and credit and addition of more duties and responsibilities to the role of BDL in the area of payment systems (payment cards, transfers,e-payments,clearing and settlement of payment instruments and securities...)
  - Essential for bdl----more power to regulate and develop these areas.
  - Implicitly covering the security related to these areas as BDL initially has the power to ensure the security of the whole banking/ financial sector.(Dr. Caprioli report)

### Clearing and settlement of checks

- 1st preliminary session:
  - New checks: -
- currency) Exchange of checks(sorted by drawee bank /
  - + checklist (value / #of checks ----each bank)
    + attached checks
- Delivery of diskettes and printed statement to BDL (all information describing checks to be collected from each bank)
  - BDL "books" transactions on each bank
  - BDL----statement with net positions to each bank ...4
  - Each bank representative takes checks drawn on him to confirm if funds are available
    - day If dishonored-----return to payee bank next
      - If honored-----final next day

### Clearing and settlement of checks (continued...)

- 2nd session (next day) •
- Exchange only returned checks .1
- Final settlement via accounts opened at BDL .2 (after deduction of dishonored ones)

NB clearinghouse at BDL branches and headquarter.

#### Payment Transfer Systems

- Inter-accounts at BDL •
- BDL----accounts abroad
- via SWIFT messages/paper+manual transmission
  - FIFO •

### Credit card Regulations

- @ BDL circular regulating the installation of ATMs
- Number of ATMs installed outside a bank's doors should not exceed the number of the bank's branches in addition to its head office;
- ATMs should accept all types of cards accepted by the BDL, issued domestically and internationally;
  - BDL 's list of all accepted domestic and international cards;

### Credit card Regulations

(Continued...)

- ATMs should be linked to networks connected to all other networks for domestic transactions;
- Clearing and settlement relating to the use of cards issued domestically and internationally and used in Lebanon should be performed domestically ie without passing through international networks;
  - Use of all cards issued should be subject to the agreed arbitration procedure to settle any disputes.

#### Credit card Regulations

(Continued...)

- @ Electronic clearinghouse for for the clearing and settlement of ATM transactions executed locally by use of locally issued credit cards
  - 1st level: 3 ATM switches in Lebanon clear transactions interbanks
    - 2nd level: at BDL -
- a) Settle (debit/credit) banks' accounts based on the results of level 1.
  - B) Clear and settle account of ATM switches. •
  - Mandatory for ATM switches and their members to clear and settle via this e-clearinghouse

### "Centrale des Chèques Impayés"

- Administered by the BDL.
- CCI centralizes all information relating to check payment incidents.
  - Bank must consult CCI before issuing a new customer his first checkbook.
  - Banks require customers to honor a check w/o funds within 15 days.
- If he doesn't--- customer listed by the CCI at the BDL.
  - Two conditions for cancellation from blacklist

Pay check and inform CCI .1

### CENTRALE DES RISQUES

- Service at "Bank's Department" along w. CCI 1
- De Facto membership: Registered FI & Banks. Expenses .2 shared according to BDL decision
- All info benefit of the BSL: Absolute Secrecy Disclosure only if:
  - Request by members or clients and, (a
    - Required doc. and, (b
  - c) Both Client & BDL consent to uncover Secrecy (c
    - Process: .4
- Required monthly statements by banks of all commitments & (a guarantees obtained by each of its clients,
  - Creation & Management by CDR of an Identification & (b Financial Assessment file for each Bank & Client

#### BDL circular regulating ebanking

- E-banking based on norms of transparency and integrity
  - Requirements:
  - Banks and other registered institutions (a (ex.Financial inst.) ----prior notification
  - other companies offering e-banking services to the public (b ----prior BDL authorization
    - E-transfers subject to the following requirements:
      - Compliance with professional secrecy; (a
        - Insurance coverage for transactions; (b
          - Efficient system (c

#### "Arab Clearing House"

Settle stock operations between Arab • financial markets as well as with other financial markets.

Expand activities to include bonds and other • financial instruments

## The legislation needed to support Sebil

- 3 utmost important •
- @ Electronic Interchange of Data
  - @ Electronic Signatures (PKI) –
  - @ Data Protection and Privacy –
- Sebil Applications/Regulatory Framework
  - @ Reporting -
  - @ Transactions -

#### Electronic Data Interchange

- Sebil----paperless environment
- Facilitate electronic transactions
- Legal recognition of electronic records •
- Record not denied legal effect or enforceability solely because electronic form
- contract not denied legal effect or enforceability solely because electronic record was used in its formation.
- If a law requires a record to be in writing, an electronic record satisfies the law (*Dr.Caprioli*).

### Electronic Signature

- Basis:public key infrastructure
  - secure communications •
- Confidentiality / Integrity / Authenticity / Non- repudiation
  - If a law requires a signature, an electronic signature satisfies the law.
    - BDL
    - Root CA-----banks -
    - Licensing banks ----issue CA
      - Banks-----CA-----Customers

### Sebil applications/regulatory framework

- **Reporting**
- Unpaid checks –
- modify current regulation •
- regular electronic updated reports •
- queries via email/automatic response •
- e-notification: additional new customers/changes
  - unpaid credit cards •

### Sebil applications/regulatory framework (continued...)

- CDR -
- Lower limit----zero
- responses e-addition/deletion/updating/inquiries/
  - e-exchange inter BDL departments •
- Balance sheet reporting to different departments –
- ATM/POS statistical reports received electronically
  - Other periodic reports to legal/statistics/financial departments
  - Electronic interchange of information banking & financial sector

## Sebil applications/regulatory framework (continued...)

- **Transactions** •
- Treasury bills –
- Auction automated •
- Application process---- connected auction & gov.bond registrar-----hand-free bid
  - e-payment of gov.utility bills –
  - Automated clearinghouse rules
    - POS/ATM(under discussion/exists)
      - Checks(one single clearinghouse)
        - check imaging •
        - default of participants •

## Sebil applications/regulatory framework (Continued...)

- RTSS •
- Intraday credit –
- defaults of banks –
- DVP-----Link to Midclear/gov.bonds registry/ACH/
  - Collateral (BDL right of set-off)
    - Loss sharing –

- What has been already covered by recent laws and regulations
  - E-signature law (parliament)
    - Data privacy –
  - Recognition of e-documents as evidence
    - The areas where assistance is required
      - ACH -
  - RTSS/RTGS-----System to be used/regulation –
- Banca d'Italia previous experience esp.payment systems –