

CARTAC/CaPFA SmartStream/FMIS Conference (BELIZE)

STRATEGIC ISSUES

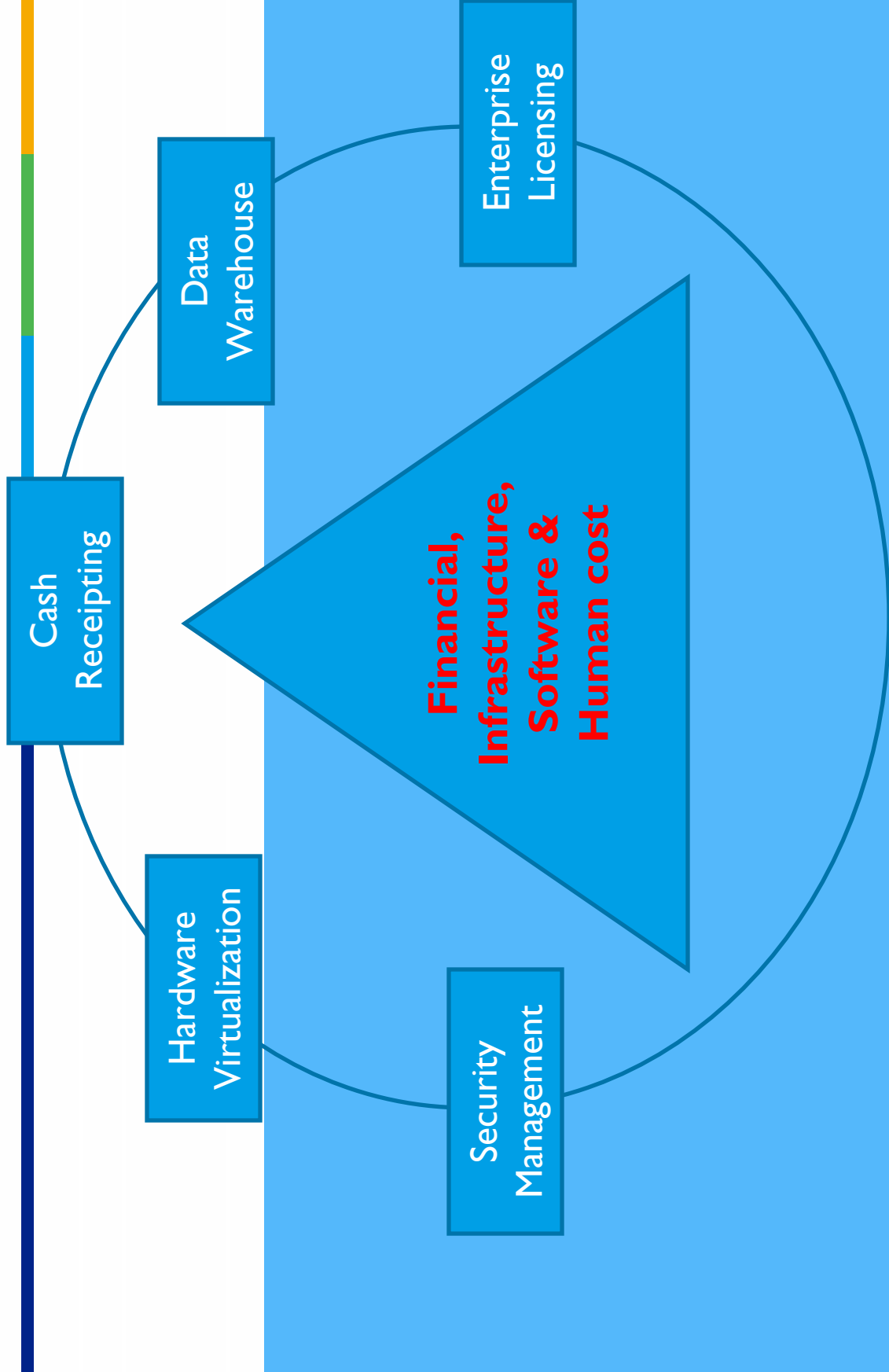
(The Government of Barbados Experience)

Trevor D. Forde

IT STRATEGIC CHALLENGES

- ▣ Collecting and managing cash transactions
 - ▣ Cash receipting
- ▣ Financial Reporting and Information
 - ▣ Data warehousing
- ▣ Security
- ▣ Rising hardware cost
 - ▣ Virtualization
- ▣ Software licenses

Managing Cost & Resources



Cash Receipting Application

- ▣ Move from Sybase database platform to MS SQL Server - The Challenge
- ▣ Developed as an “out-side child” of our ERP – SmartStream
- ▣ Integral part of internal control system
- ▣ Allows for greater efficiency and accountability

Reporting: Financial & Non-Financial

- ▣ Our financial (statement) reporting based on OLAP cubes
- ▣ Complete Data warehouse for the future
 - ▣ Examination of other business reporting needs
- ▣ Easily facilitates ad-hoc reporting – benefit
- ▣ Completed Ledger & payables data mart, with funds control, fixed assets and purchasing soon to follow.
- ▣ Anguilla and Grenada involvement

Managing Application Security

- ▣ Narrow the amount of persons managing and implementing security
- ▣ Consistent procedures (through out the enterprise) for security related duties
- ▣ Timely maintenance of expired accounts
- ▣ Assign security officer role

Rising Hardware Cost

- ▣ Hardware cost increasing (growing needs)
despite hardware cost decreasing (market)
- ▣ Facility cost grows as hardware acquisition
cost grows
- ▣ Hardware virtualization
 - ▣ Hardware cost reduced as space requirements
relatively remain the same
 - ▣ Easier to manage (backups, restores, snap shots
and configuration)
 - ▣ Performance impact

Managing Licenses

- ▣ GOB – 68+ departments; 3000+ users
- ▣ Careful management
- ▣ Shrewd management
 - ▣ Avoid default and penalties
 - ▣ Capitalize on discounts (early renewal etc.)
 - ▣ Enterprise licenses (negotiation)
 - ▣ SmartStream
 - ▣ Oracle
 - ▣ Microsoft products (SQL Server, Office, Server etc.)

Conclusion

- ▣ Harsh economic times
- ▣ Operating effectiveness and efficiencies are required
- ▣ Collaborated effort required - assist.

THE END

QUESTIONS?