FPEM

Financial Period End Management

Role of finance in organizations is changing. More and more CFO's are now expected to drive change agendas for their boards.

This transformation from just `RUN THE BUSINESS` to `CHANGE THE BUSINESS` requires fundamental re-thinking of finance operations supported by new capabilities.

More at

www.svayamtech.com

Event Driven

Straight Through Processing

Real Time

Rule Based Accounting

Daily Close

Instrument Ledger

Metrics Engine

Digital

Big Data

Cloud

CAPABILITIES

STRAIGHT THROUGH PROCESSING OF BUSINESS EVENTS IN REAL TIME

FPEM integrates with product sources in `Straight through processing` framework allowing processing of source system business events in real time, shifting energy invested in finance from `getting the numbers out` to `making the numbers right`.

Straight through processing will automate assembly of numbers so finance work will shift from the low-value mechanics of collecting, assembling and reconciling numbers to scrubbing the numbers for errors/omissions and analyzing/reporting the numbers in ways that illuminate and characterize the multi-dimensional aspects of the business in ways that `points the way forward`.

INSTRUMENT LEDGER

SCALABILITY

You probably have to juggle your
(a) Transaction Volumes and
(b) SLA needs and requirements,
all the time. Wether you are processing 100 K or 10 billion transactions or whether you want to take 6 hours or 6 mins to process, FPEM architecture has been designed to adjust itself through horizontal / vertical scaling that provides you business results at desired service levels irrespective of data volumes. You can choose (or configure as per your schedule) desired SLA and avoid long lead times and costs to upgrade capacity of your environment to meet this SLA.FPEM uses modern (digital, big data and cloud) yet open technology options to optimize `Financial Period End` processing according to your needs.Reduce your current finance platform cost to a fraction of your current platform costs.

ACCOUNTING RULES ENGINE

Ledger Processing

We have built FPEM from ground up to perform accounting at instrument level for each business event. That allows us to provide you aggregated ledger views and seamless drill down to lower product, customer and instrument level sub-ledger views in automatic, reconciled and available for all to explore transparent fashion. Imagine this -> you providing a user-id and password to your auditor as opposed to a team of accountants to answer his/her queries.

Some examples (not all) of ledger processes supported in our solution are
Currency Conversion
Currency Translation
Currency Revaluation
GAAP Reclass
Inter-Unit Elimination (IUE)
Intra-Unit Consolidation and Elimination
Instrument Reclass
Daily soft close
Year End close

Even though these and other processing modules come pre-defined with the product however since these are rules based as well you can both modify these to change the desired behavior or plug in new ones if necessary.

DIGITAL

BIG DATA

CLOUD / ON-PREM

Metrics Engine

Basic finance control processes utilize simple balance and average balance based reporting by chartfields and/or instrument based attributes. However, there are plenty of downstream regulatory, compliance and other requirements that utilize complex rules to either create new metrics or derive new attributes from existing ones. Metrics engine can be used to create and plug in new dimensions and metrics as required for downstream reporting purposes.

The product come pre-configured with some of these downstream metrics which can be used as starting point.
Risk Weighted Assets
Liquidity Ratios

A. REFERENCE DATA MANAGEMENT
B. MANUAL JOURNAL
C. OPERATIONS DASHBOARD
D. AUDIT & RECONCILIATION