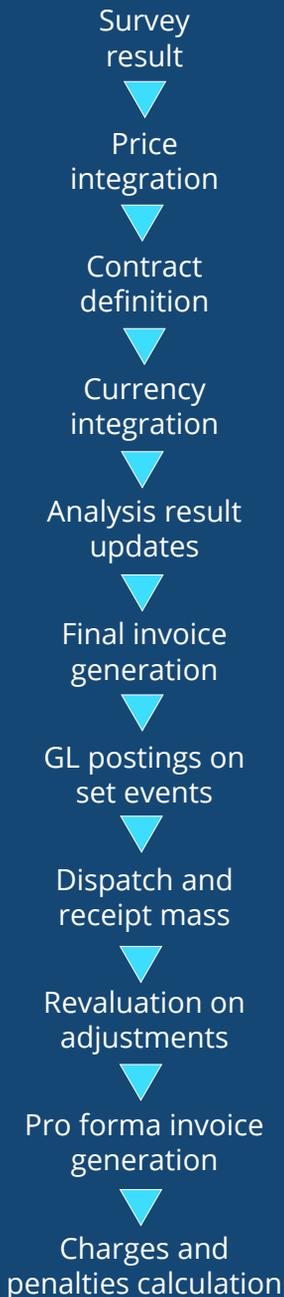




Microsoft Dynamics – Ax PAM 3



What is Microsoft Dynamics Ax PAM 3?

Microsoft Dynamics Ax Production Accounting III is the third component of the Production Accounting (PAM) suite.

Ax PAM III deals with concluding and treating the area of metals and minerals sales as well as revenue management.

PAM III metals sales replace the typical process of managing the metals transfer and assays on spreadsheet.

The PAM design objectives includes utilising the core of Dynamics AX, leverage the associated xMMP modules i.e. PAM II and Ax LIMS to provide an integrated solution give an industry best practice. As opposed to the multi-application interfaced approach of other vendors where additional integration tools are used as plumbing to connect islands of information sewerage.

This translates to information in different modules being easily accessible, shared with other departments and no duplication of functionality. Capturing the same data multiple times are avoided.

PAM III manages the contract life cycle to cash receipts of typical finished product (metals) invoices.

Dynamics Ax PAM 3 key elements:

- Managing of physical contracts with various penalties, pricing methods (fixed, average, formula, index-based etc.).
- Support for concentrated and other raw materials involving TC's, RC's, payable metal, penalties, splitting limits, assay exchange, umpire rules and settlement.
- Calculating of COG of tolled material including tolling fees and material costs for accurate inventory values.
- Generating of invoices (provisional and final), updates on payables and receivables, accrual management, monitors cash flows and posts entries into your accounting package for P&L Reconciliation.
- Tracking of processed and unprocessed stock.
- Managing of tolling processes, set recovery ratios.

Microsoft Dynamics – Ax PAM 3

How can it support your business?

Production Accounting Module (PAM)

The PAM modules are essential components of any metallurgical operation and forms a part of Microsoft Dynamics AX.

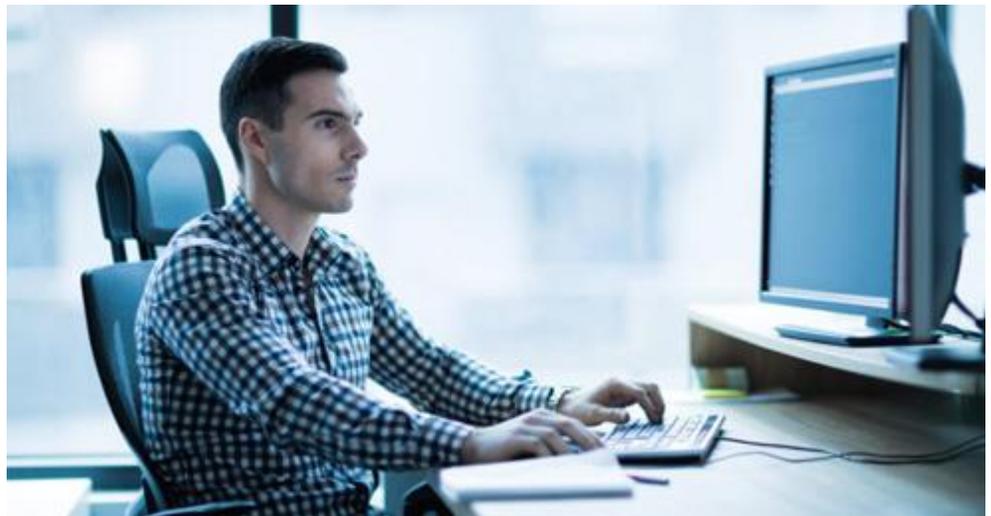
Production Accounting I deals with mining operations.

Production Accounting II covers the area of surface operations (also referred to by some as Metals Accounting).

Production Accounting III manages the revenue generated by the plant output, taking into account off take agreements, commodity prices, penalties and so on.

In essence PAM III assists finance to manage mining sales contracts and accounts for revenue.

It is supported by the metallurgist, laboratories and trading partners to manage and account for the assay constituents, charges and penalties batch by batch. It takes inputs from both internal and external laboratory assay results, as well as other systems for pricing and currencies. At minerals processing operations with Toll-in services PAM III provides additional capabilities for managing receipt to remit minerals management.



Key benefits:

If properly implemented, the system will provide the following benefits:

- Automatic assay updates, contractual visibility, price and currency feeds; all improves reliability and consistency. In addition – time saving and no more manual reporting.
- By implementing this module, metals and mineral sales revenue information is made accessible on demand near real time. This is possible as information is collected at source in the supporting sub-systems.

