IAITAM ACE

May 7–9, 2024 The M Resort 🌴 Las Vegas, NV

Francisco San Martin Garrido

SoftwareOne

IT Financial Optimization: ITAM in the financials of the business



Finding your IAITAM Oasis



Finding your

ITAM Oasis

Francisco San Martin Garrido

- Information Technology BSE and Quality Management Systems MS with 21 years of professional extensive experience in the fields of IT Business Management, IT Asset Management and IT Financials. FinOps Certified Practitioner and Certified Software Asset Manager (CSAM).
- During his career, he has been an advisor to the largest companies in the banking, financial, retail, and telecommunications sectors in Latin America, successfully establishing best practices in IT asset management and IT financial management.

Currently, leads the IT Financial Optimization Services Business
Line for Latin America within SoftwareONE







Context and Industry Facts



T2B -Strategies



IT Financial Optimization



Summary & Quiz Time



T2B -Technology To Business



Q&A



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IT Spending Forecast 2023 - 2024

Table 1. Worldwide IT Spending Forecast (Millions of U.S. Dollars)

| | 2023 Spending | 2023 Growth (%) | 2024 Spending | 2024 Growth (%) |
|----------------------------|------------------|--------------------|------------------|--------------------|
| Data Center Systems | 243,063 | 7.1 | 261,332 | 7.5 |
| Devices | 699,791 | -8.7 | 732,287 | 4.6 |
| Software | 913,334 | 12.4 | 1,029,421 | 12.7 |
| IT Services | 1,381,832 | 5.8 | 1,501,365 | 8.7 |
| Communications Services | 1,440,827 | 1.5 | 1,473,314 | 2.3 |
| Overall IT | 4,678,847 | 3.3 | 4,997,718 | 6.8 |

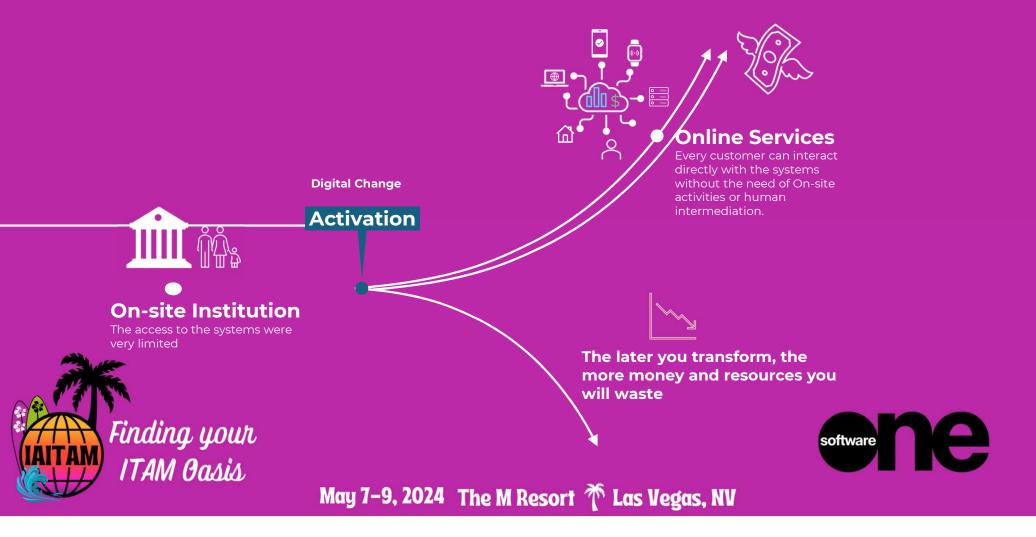


Source: Gartner (January 2024)

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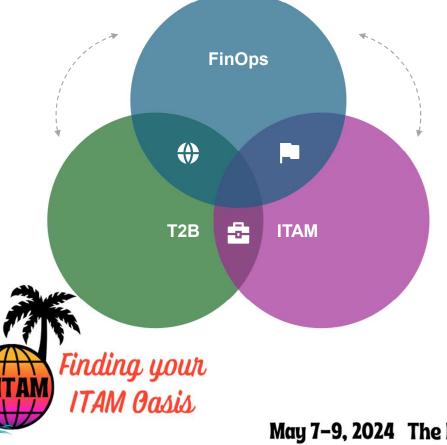
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The Financial Challenge Behind Digital Transformation Journey



IT Financial Optimization

The primary goal of IT Financial Optimization is to improve the efficiency and profitability of IT investments. This entails intelligent budget management, cost control, identifying cost-saving opportunities, optimizing resource utilization, and maximizing the value of IT investments. IT Financial Optimization applies to software assets, as well as cloud services and resources.



FinOps

FinOps practices enables organizations to achieve financial control and optimization in their cloud environments. It helps them understand the costs associated with running workloads in the cloud, optimize resource usage, allocate costs accurately, and make data-driven decisions to maximize the return on investment (ROI) from their cloud investments.

ITAM

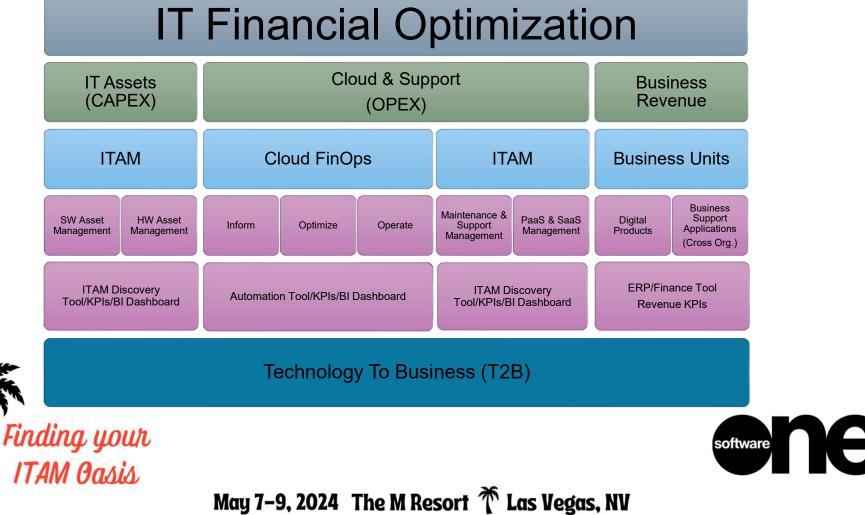
IT Asset Management enables organizations to optimize IT asset usage, control costs, ensure compliance, mitigate risks, enhance security, and make informed decisions about technology investments, ultimately contributing to improved operational efficiency and better alignment between IT and business goals.

T2B

Technology To Business (T2B) model emphasizes the direct correlation between technology initiatives and their impact on business outcomes. T2B establishes a clear link between IT investments and the value they bring to the organization, fostering a holistic understanding of technology's role in achieving business objectives.

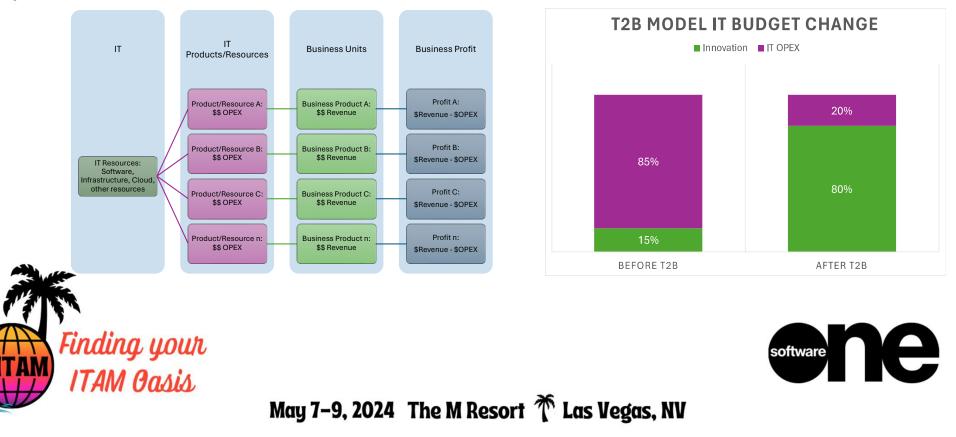


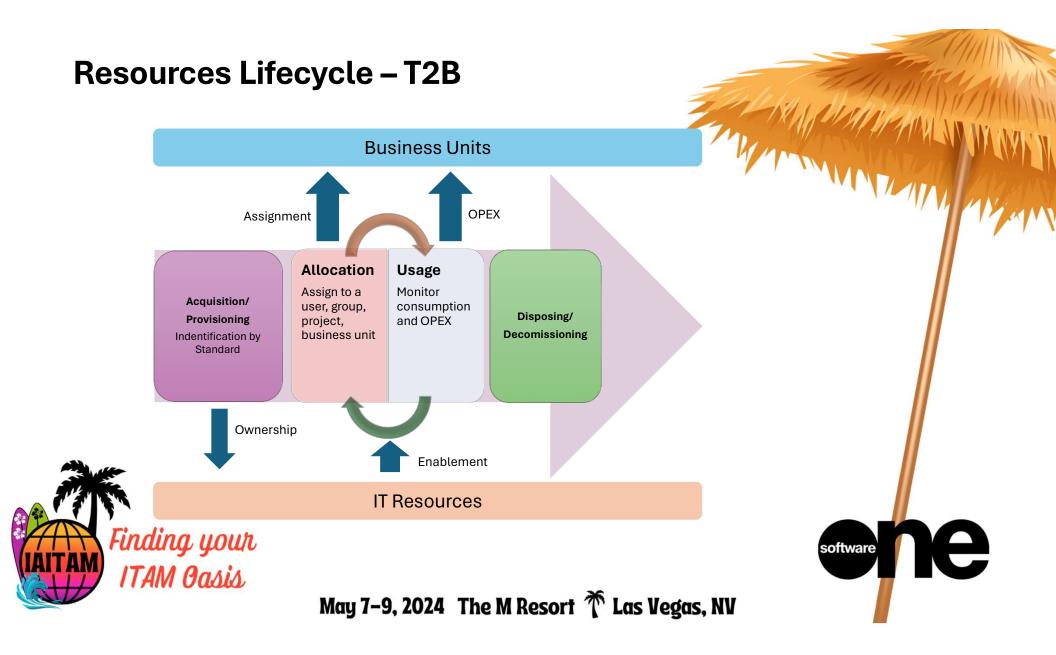
IT Financial Optimization Framework



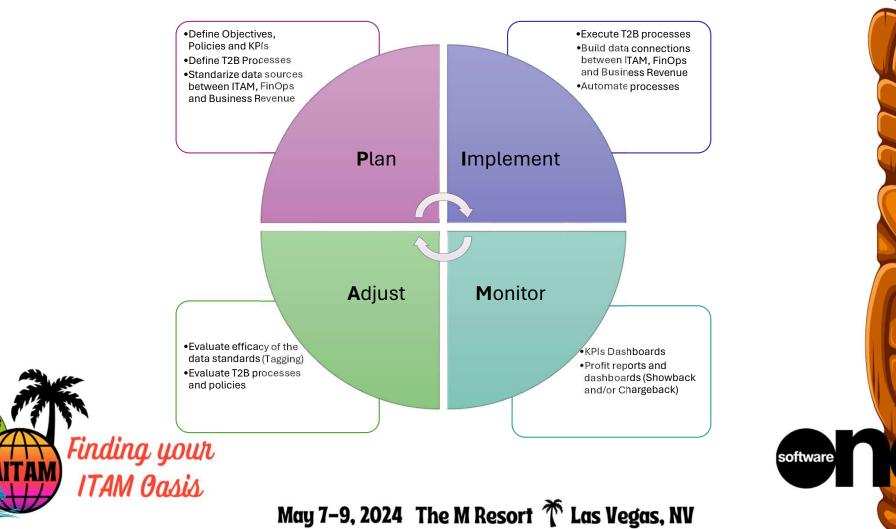
Technology To Business (T2B)

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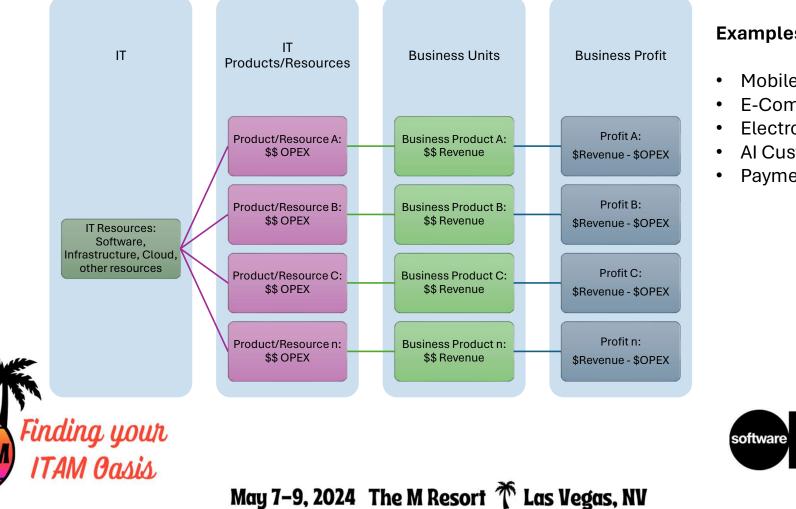
Technology To Business (T2B) – PIMA Cycle



Technology To Business (T2B) – Maturity Stages



Technology To Business (T2B) – Digital Products



Examples:

- Mobile Apps
- **E-Commerce Portals**
- **Electronic Wallets**
- AI Customer Solutions
- **Payment Portals**



T2B P&L for Digital Products Examples

| Business Unit: | Α | |
|--------------------------------|-----|-------|
| Digital Product: | XYZ | |
| Revenue | | |
| Sales | \$ | 5.500 |
| Total Revenue | \$ | 5.500 |
| Cost of Goods Sold | \$ | 1.500 |
| Gross Profit | \$ | 4.000 |
| Operatingexpenses | | |
| SW support | \$ | 200 |
| HW support | \$ | 100 |
| cloud-hosted services | \$ | 300 |
| SW subscriptions | \$ | 100 |
| IT Depreciation & Amortization | \$ | 200 |
| Total Operating Expenses | \$ | 900 |
| EBIT | \$ | 3.100 |

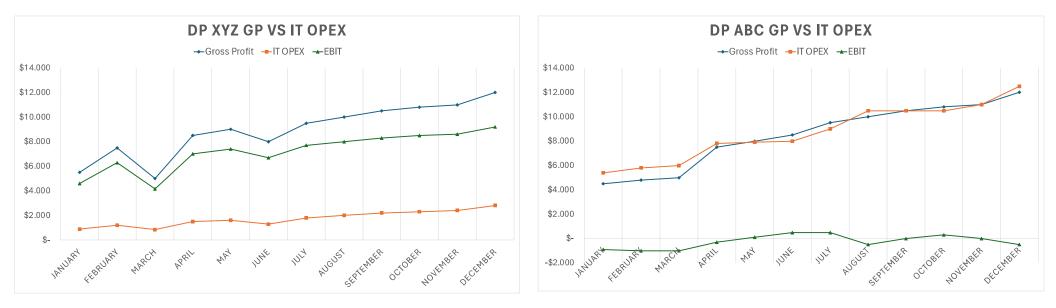
| Business Unit: | В | |
|-------------------------------|-------|-------|
| Digital Product: | ABC | |
| Revenue | | |
| Sales | \$ | 7.500 |
| Total Revenue | \$ | 7.500 |
| Cost of Goods Sold | \$ | 3.000 |
| Gross Profit | \$ | 4.500 |
| Operatingexpenses | | |
| SW support | \$ | 1.500 |
| HW support | \$ | 200 |
| cloud-hosted services | \$ | 3.000 |
| SW subscriptions | \$ | 500 |
| IT Depreciation & Amortizatio | on \$ | 200 |
| Total Operating Expenses | \$ | 5.400 |
| EBIT | -\$ | 900 |

| Business Unit: Digital Product: | C DEF | |
|------------------------------------|----------|-------|
| Revenue | | |
| Sales | \$ | 8.300 |
| Total Revenue | \$ | 8.300 |
| Cost of Goods Sold | | |
| SW support | \$ | 1.000 |
| HW support | \$ | 500 |
| cloud-hosted services | \$ | 2.800 |
| SW subscriptions | \$ | 1.300 |
| Total COGS | \$ | 5.600 |
| Gross Profit | \$ | 2.700 |
| Operatingexpenses | | |
| IT Depreciation & Amortization | \$ | 200 |
| Other Expenses | \$ | 500 |
| Total Operating Expenses | \$ | 700 |
| EBIT | \$ | 2.000 |

Finding your ITAM Oasis

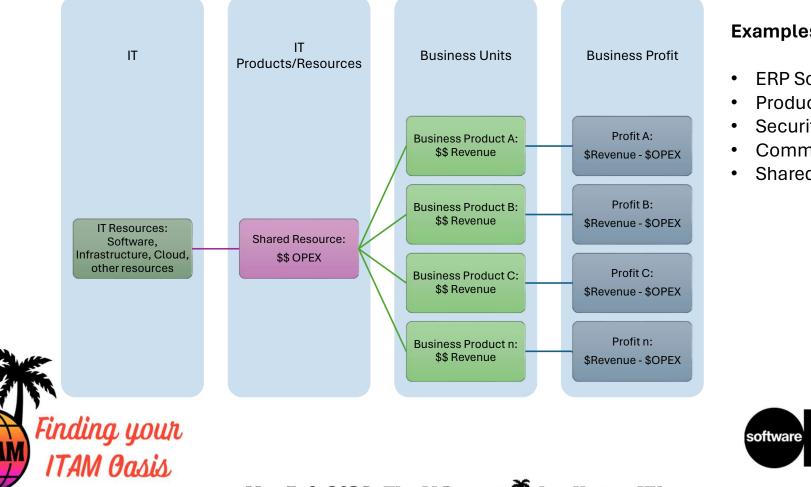
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T2B P&L for Digital Products Examples





Technology To Business (T2B) – Shared Products/Services



Examples:

- **ERP Solutions**
- **Productivity Solutions**
- **Security Solutions**
- Communications
- Shared Storage



Shared Products/Services T2B Strategies

The applications that are not directly related to digital products but are needed to support the business have a different behavior and require a different strategy to manage them within a T2B model. The following are some strategies that can be used to include these shared products/services in a T2B model:

• **By Transaction:** Define a value \$\$ for each transaction.

Business Unit A: Shared Product OPEX = Qty of Transactions X \$\$ Value per Transaction

• By Volume: Define a value \$\$ for each unit assigned

Business Unit B: Shared Product OPEX = Qty of Users X \$\$ Value per User

• Fixed %: Define a fixed % per each business unit

Business Unit C: Shared Product OPEX = Fixed % X \$\$ Shared Product Value





Summary

Finding your

ITAM Oasis

- **IT Financial Optimization:** Financial optimization of IT is key to improving efficiency and profitability of IT investments.
- **IT Financial Optimization** is driven by the best practices in the industry such as ITAM and FinOps working together to enable organizations to achieve financial control and optimization in their cloud environments and IT assets.
- **T2B Model:** The Technology to Business (T2B) model establishes a direct correlation between technology and their impact on business outcomes, helping organizations to transform IT budgets from a operations-oriented to a innovation-oriented perspective.
- PIMA Cycle: The PIMA cycle helps to establish a T2B practice within the organization. Throughout the cycle (Plan, Implement, Monitor and Adjust) the organization can define processes, data and tag standards, interactions between ITAM and FinOps, KPIs,
 Showback/Chargeback, and continuously improve it.

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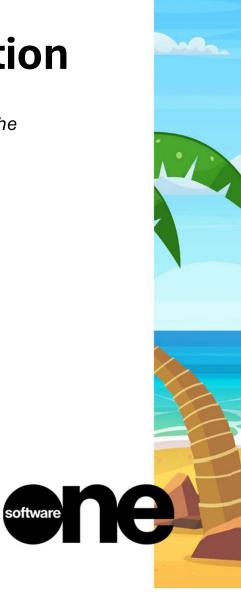


ITAK Article: IT Financial Optimization

Unveiling the Synergy: IT Financial Optimization through ITAM, FinOps, and the Technology To Business (T2B) Model













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