# Fortune 150 Pharmaceutical Firm Saves \$6 Million while Increasing Visibility and Control 

## With No Service Disruptions or Provider Changes

## CUSTOMER PROFILE

- High-Growth Fortune 150 Pharmaceutical Company
- 13,500+ Mobile Devices with Multiple Providers
- \$10.5M Annual IT Spend


## CHALLENGES

- Highly Mobile, Dynamic User Base
- Mobility Costs Increasing; Resources \& Budget Stagnant
- Averaging 4,600 Changes

Per Month

- TEM Provider Producing Minimal Productivity or Financial Results


## RESULTS

## C1O SAVINGS PER MONTH <br> (1) $\sim$ ANNUAL <br> SAVINGS <br> (1) SAVINGS UNCOVERED IN FIRST 10 DAYS

## AS WELL AS:

Line_count increased 13\% in
12 months
Monthly charges reduced by $47 \%$
Average per-device procurement
charge cut in half

## OVERVIEW

A $\$ 23$ billion-dollar global biopharmaceutical company with a highly mobile workforce tasked their internal IT team with optimizing their costs, agreements and processes.

## CHALLENGE

The client provides over 13,500 mobile devices to their worldwide employee base. These devices are provisioned on a variety of rate plans across multiple providers, resulting in a complex environment that is difficult to track and manage. The dynamic, global nature of their workforce puts further strain on both their Telecom Expense Management ("TEM") provider and internal IT resources.

## ENGAGEMENT

Once engaged, the vMOX team promptly found several opportunities for savings, credits and process improvements:

## Plan Consolidation and Pooling

After detailed analysis, the vMOX team leveraged their aggregate carrier plan database to select plans that better fit usage patterns, and enabled minutes to be shared across any device throughout the environment. This tactic ensured that both unused capacity and costly overage charges were minimized. During the initial 3 months of management, vMOX performed over 30,000 rate and feature changes across 13,500 lines to deliver maximum savings.

## International Plan Monitoring

Almost half of the client's users regularly travel abroad, which necessitated the IT staff to manually enable, and then disable, international calling and features for each line. This process was inefficient and time consuming. Leveraging a direct feed from the client's Concur travel system, vMOX automated the process and submitted the appropriate change orders directly to carriers based on the user's online itinerary. This required no manual intervention from the client, and ensured that they only paid for these capabilities when they were needed.

## Policy Review and Revisions

A third of the client's users had corporate tablets or data cards in addition to smartphones. After determining that most of the usage, especially international, was incurred by just smartphones, vMOX recommended a policy change reducing the provisioning scope for International features to smartphones only. The elimination of these expensive international features saved an average of $\$ 30$ per device.

# TOTAL MONTHLY COST / TOTAL LINES IN SERVICE 

\$1,200,000
\$1,000,000
\$800,000
\$600,000
\$400,000
After vMOX
15,500
After vmox
15,000
14,250
13,500
12,500

## Device Procurement and Reduction

The client procured all devices on behalf of employees, and allowed them to upgrade every 24 months. vMOX recommended increasing the upgrade eligibility timeframe to 36 months, to be more in-line with industry best practices. Once this change was implemented the number of new devices procured dropped by almost a third and the overall equipment costs were reduced by \$50k per month.

## Carrier Renegotiation

When their provider agreements were up for renewal, vMOX utilized industry knowledge and familiarity with competitive offerings to negotiate reduced rate plans, equipment discounts, and early termination waivers. One agreement included free iPhones, which lowered their overall device procurement costs by over 50\%.

## User Behavior Modification

A user awareness program was implemented to proactively inform all employees via email of their monthly mobile spend and discourage excessive non-business use of all devices. When this initiative launched 156 lines had monthly spend of over \$500. After two months, only 30 lines remained above that threshold, and the overall savings was more than $80 \%$.

## Portal-based Visibility and Reporting

The vMOX Mobility portal has provided the client the visibility and control of their environment that they had been lacking. The portal functionality not only saved the client significant internal manpower hours, it allowed them to cancel their contract with the TEM provider, eliminating a significant monthly expense.

## Auditing

Proactive invoice auditing ensures that the client is billed in accordance to the terms specified in their carrier agreements, and that all submitted change orders were processed timely and correctly. Detected errors automatically trigger the submission of a change order and a credit request to the carrier, which remains open until corrected. This process guaranteed that all carrier errors that were not in favor of the client were corrected and appropriate credits applied to their next monthly invoice.

## RESULTS

This client's goals were to lower mobility costs by $15 \%$ while gaining visibility and control of their mobile environment. In the first four months of the engagement, despite the client's line count increasing by $10 \%$, vMOX achieved savings of over $40 \%$, equating to almost $\$ 6$ million dollars in year one.

The initiatives implemented by vMOX reduced international costs by almost 60\%, cut the average device procurement cost in half and moved time-consuming carrier change management tasks away from the client's internal IT team. vMOX negotiated more favorable carrier agreements on the client's behalf, and implemented a plan to enforce, corporate mobility policies and guidelines. The client now relies on the vMOX Mobility portal for cost reporting and inventory management across all carriers, and have plans to utilize it for employee device procurement.

Prior to engaging with vMOX, the client was over their IT budget by 9\%. Four months later they were $37 \%$ under budget.

