

Ensuring 340B Program Compliance with Advanced Analytics

At a glance

A pharmacy executive at a large healthcare institution conducted an audit to assess compliance with the 340B program. The audit revealed inconsistent application of UD modifiers on medication charges, risking compliance.

Key metrics

-  **100% Visibility:** Full transparency into medication dispense and charge data.
-  **Compliance Assurance:** Mitigated the risk of penalties or clawbacks.
-  **Proactive Corrections:** Systemic issues identified and addressed before external audit.






Stop Bottlenecks. Build BI that Scales.

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CHALLENGES







-  **Compliance Risk:** Non-compliance with 340B requirements may lead to financial penalties and reputational harm.
-  **Limited Visibility:** The institution lacked a clear, comprehensive way to monitor medication charges and modifier applications.
-  **Operational Gaps:** Inconsistent workflows and EMR system configurations contributed to errors.

SOLUTIONS






We created a Power BI dashboard for real-time 340B compliance insights:

-  **Medication Dispense and Charge Tracking:** Identified missing or incorrect UD modifiers by comparing dispenses and charges.
-  **Trend Analysis:** Detected patterns over time to reveal systemic issues.
-  **Root Cause Identification:** Highlighted error-prone areas for targeted corrective actions.
-  **Workflow and Configuration Support:** Provided data to align workflows and system settings with 340B requirements.

OUTCOMES



-  **Improved Compliance**
The dashboard ensured consistent application of UD modifiers by operationalizing monitoring processes.
-  **Streamlined Corrections**
Pharmacy and IT teams used the insights to correct workflows and EMR configurations.
-  **Successful Audit Outcome**
One year after implementing the dashboard, the institution underwent a 340B program audit and successfully passed without issues.