

How Data Mining helps clean up your claim payment stream

Just like safe, clean drinking water doesn't get to your faucet without first going through a series of filtration stages, you can't be fully confident in your claim payment stream without an integrated system of payment integrity (PI) efforts. Here is what a robust pre and postpay integrity system looks like—including one crucial final step that helps ensure the most difficult errors don't go ignored.



Claim
stream



Health plan adjudication

Water first must be collected and then strained to remove the largest obstructions present, such as rocks, debris, and sand. Likewise, payment integrity begins at the health plan with early adjudication to identify obvious errors.

Data collection

Next, supplemental clinical and nonclinical information (like contracts and medical records) is gathered to support the PI process.



With the largest debris removed, water must go through the next step of chemical filtration to remove the smaller, but still unsafe elements.

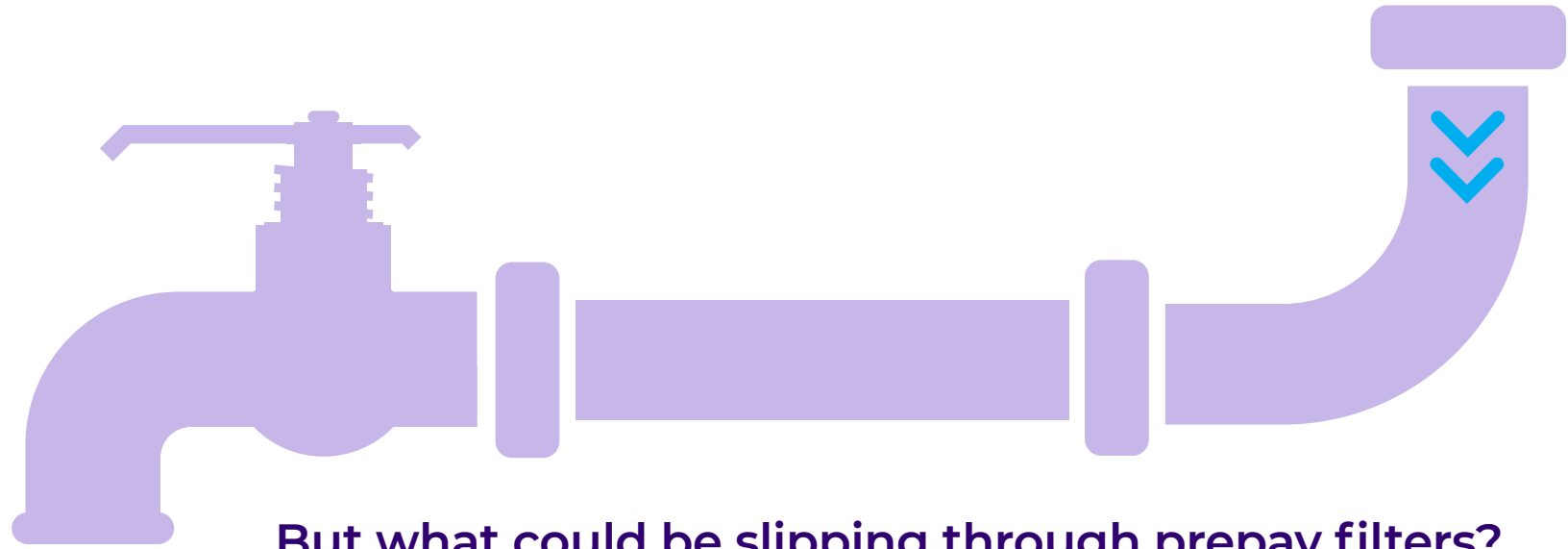
Similarly, PI's next step moves claims to prepay coordination of benefits, automated editing, claim coding validation, aberrant claim pattern review, and clinical chart review with an experienced vendor partner. Here, we work to catch as much error, waste, or abuse as possible before paying the claim—so you can hold down costs, lessen administrative burdens, and ease provider abrasion.

Prepay
coordination
of benefits
(COB)

Automated
prepay
editing and
coding
validation

Clinical
(DRG)
review

Prepay
waste and
abuse
monitoring



But what could be slipping through prepay filters?

While the water coming out of your tap may be safe, there are still extra steps you can take to ensure your water is up to the highest standards. Why wouldn't you take that extra step with your payment accuracy?



Postpay data mining acts as your final process, using data from claims and contracts to filter potential errors—and expert review to strain out costly payment errors that can slip through other PI processes.

See how it works.



74% of the overpaid claims reviewed by Cotiviti Data Mining are not part of our health plan clients' prepay claim review processes. Here are six items that are often excluded from or cannot be caught in prepay filters.



Payment methodologies

APGs, EAPGs, and more are routinely bypassed or excluded in prepay editing.



Sequencing and repricing

Inpatient duplicates, missing data, and more may not be known until after claims have been paid.



Provider exclusions

Providers may be excluded for specific concepts, CPT codes, rules, and more.



Pharmacy billing on medical benefit

Many costly examples such as duplicates may not be uncovered until after payment.



Type of service limitations

Valuable findings can be excluded due to limitations on prior-authorized services.



Pre and postpay misalignment

Data mining can help catch what's missed when pre and postpay systems are not aligned.

By combining the power of predictive analytics with expert human review, postpay data mining can catch these scenarios, adding incremental value to your PI program.



At Cotiviti, we combine predictive analytics with auditing expertise to produce highly accurate, validated postpay findings that generate more incremental savings for your health plan. And we go beyond traditional solutions to review contract data, increasing recoveries.

What are you missing? Learn more about how our Data Mining solution could help your plan save more and optimize your payment integrity program.

[Read the fact sheet](#)