

A man and a woman in business attire are looking at a tablet together. The woman is wearing glasses and a light-colored blazer over a white shirt. The man is wearing a dark suit jacket over a striped shirt. They are both smiling and appear to be in a professional setting. The background is bright and slightly blurred.

MAXIMIZING REIMBURSEMENT FOR COMPLEX BILLING SCENARIOS:

THE POWER OF PURPOSE-BUILT BILLING
AND FINANCIAL ANALYTICS SOLUTIONS

 **XiFiN** | THE POWER
TO DO GOOD™

Speakers



Clarisa Blattner
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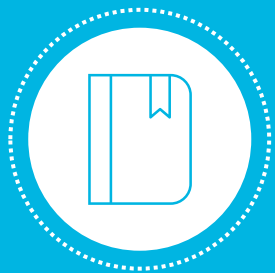
Clarisa Blattner, Sr. Director of Revenue and Payor Optimization at XiFin, Inc., is a renowned subject matter expert in revenue cycle management (RCM). With a keen focus on operational efficiency and revenue maximization, she brings over 20 years of invaluable experience in the healthcare sector. Additionally, she serves on the Economic Affairs Committee for the Association for Molecular Pathology (AMP), contributing her expertise to shaping policies in molecular diagnostics.



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Atabek Yucel is VP of Customer Technology at XiFin, where he drives product strategy for provider and patient portals and manages technology partnerships. With 10+ years of product management experience at companies like Aetna/CVS Health and Siemens Healthineers, he holds an MBA from Montclair State University, an M.S. in Biomedical Engineering from NJIT, and a B.S. in Electronics Engineering from Dokuz Eylul University.

Agenda



DME – Telehealth and MedTech in a distributed healthcare ecosystem

Common or impactful billing challenges and payor behavior

The link between patient experience touchpoints and billing challenges

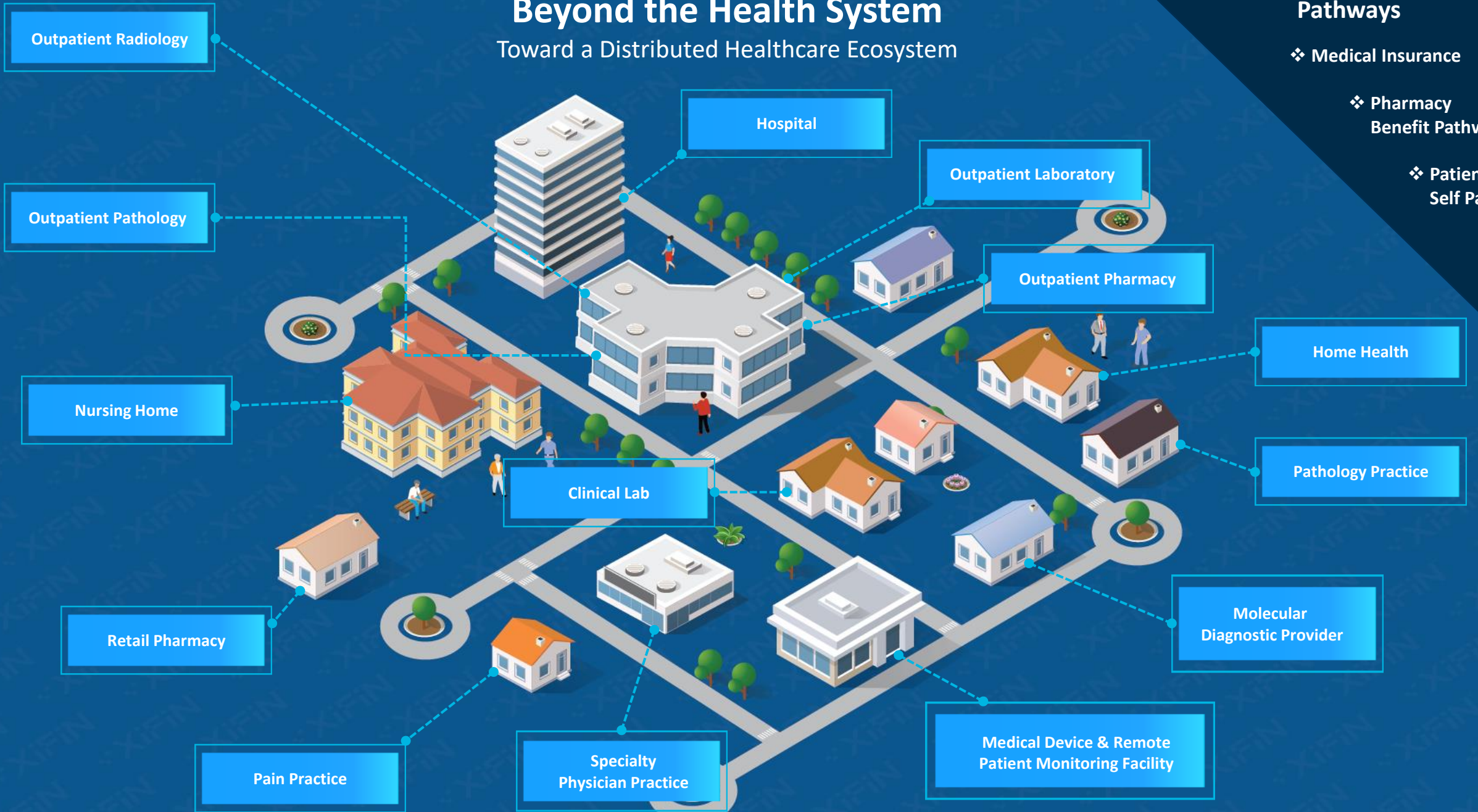
Denial and strategic appeals management

People, process, and technology that can help

Strategies for tomorrow

Beyond the Health System

Toward a Distributed Healthcare Ecosystem



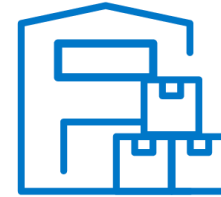
Device Specific Functions and Implications



Patient Intake



Order processing and fulfillment



Inventory Management



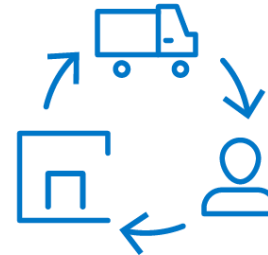
Outbound Transportation and delivery



Patient Engagement



Billing and revenue cycle management



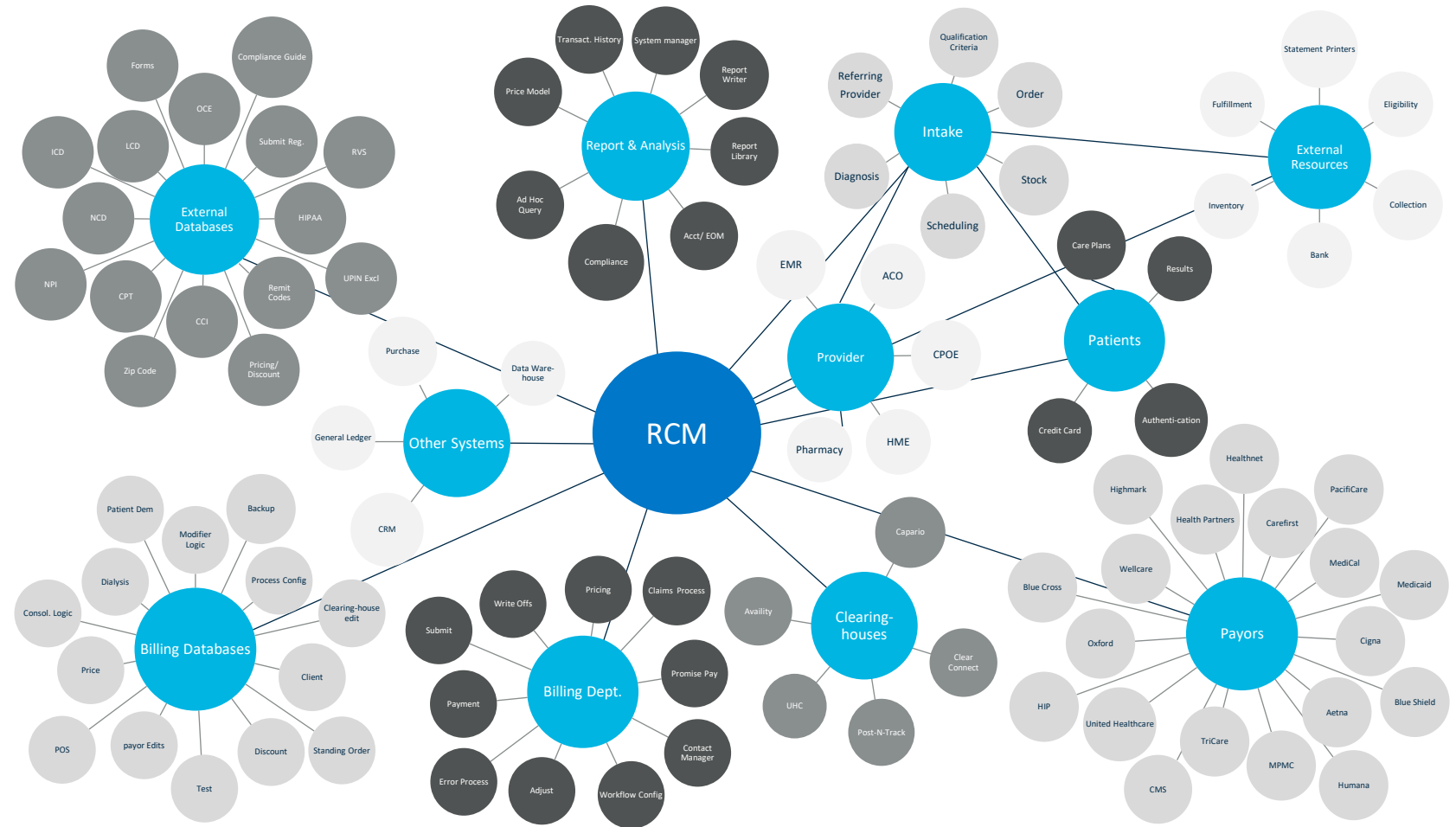
Returns and customer service



Business Intelligence

Referrals, Fulfillment & Billing Continues to Grow in Complexity

Connecting & Automating Your Ecosystem



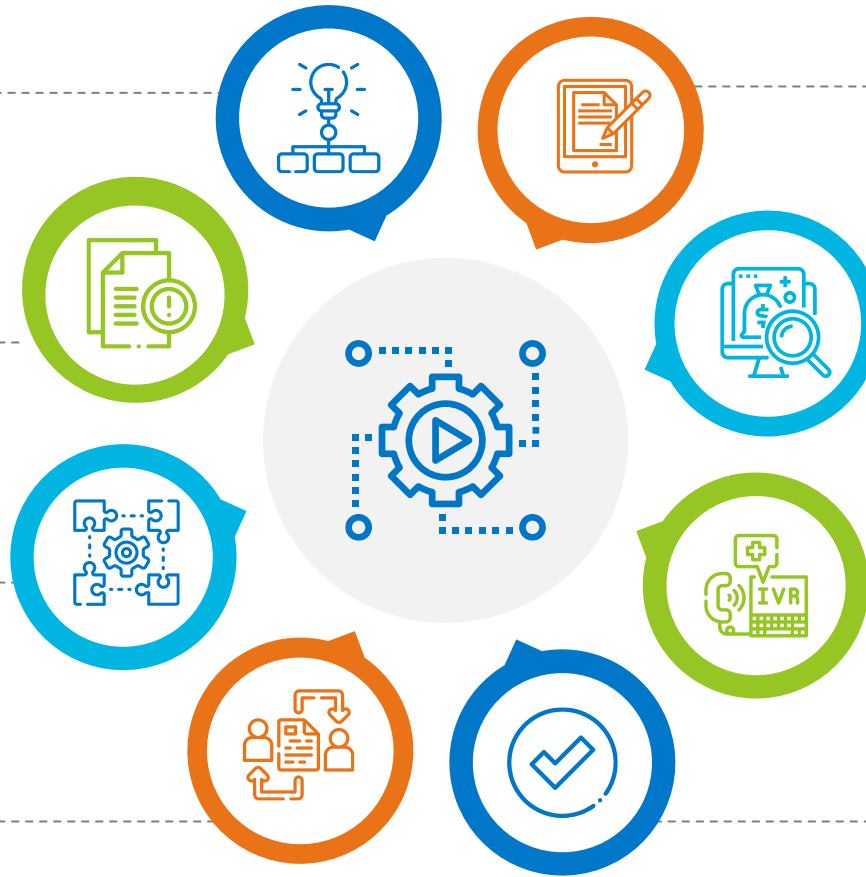
Common Medical Billing Challenges for Medical Device and DME

Often not the treating physician; requires coordination with other parties

Intake processes, prior authorizations and qualification criteria

Siloed systems; need real-time bi-directional connectivity

Split billing (Technical Component (TC) / Professional Component (PC))



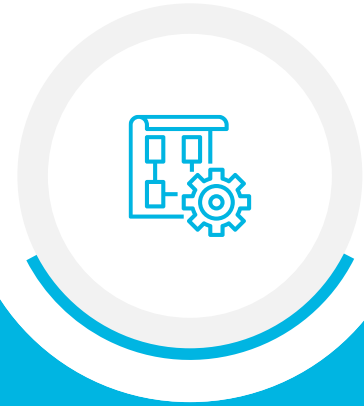
Need granular edits by product/service type and payor (at the plan level)

Lack of visibility into payor trends and profitability

Patient and provider engagement

Managing denials and appeals

Payor Policies



Medicare LCD Updates

- Frequent updates to Local Coverage Determinations (LCDs) by Medicare are making certain diagnosis codes obsolete.



Medical Records Requirement

- UHC is increasingly requiring medical records for many claims, leading to high rates of N706 (Missing Documentation) and M127 (Missing/Invalid Patient Medical Record) denials.



Diagnosis Code Challenges Across Payors

- Many payors, including UHC, Aetna, Cigna, Medicare, and Priority Health, have specific medical policies that create challenges with diagnosis codes.

Challenges Thru Pharmacy Medical Benefit Pathway



Top denial codes occur when BGM claims are billed alongside non-adjunctive CGM, leading to denials by Durable Medical Equipment Medicare Administrative Contractors (DMEMACs).



Common denial codes for this situation include

Product/Service	DMEMAC	Claim Adjustment Reason Code (CARC)	Description	Remark Code	Description
BGM or BGM Supplies (but Medicare has record of patient on CGM therapy)	Noridian	CO-16	Claim/service lacks information or has submission/billing error(s) which is needed for adjudication	M124	Missing/incomplete/invalid information
	CGS	CO-B15	This service/procedure requires that a qualifying service/procedure be received and covered. The qualifying other service/procedure has not been received/adjudicated	<null>	No associated remark code provided (null).
CGM or CGM Supplies (but Medicare has record of patient on BGM therapy)	Noridian	CO-119	Benefit maximum for this time period or occurrence has been reached	M86	service denied because payment already made for the same/similar procedure within a set time frame

Overcoming Billing Challenges

Technology Plays a Role but the right expertise and optimal process are key



Patient Engagement

Use patient communication tools to improve transparency and reduce confusion about billing



Improved Connectivity

Real-time data exchange with payors and seamless integration with prescribing physicians' systems.



Evolving Payor Requirements

Future Focus: Continuous adaptation to evolving payor requirements and leveraging data analytics for proactive adjustments



Automation and AI

Utilize technology to automate prior authorizations, manage denials, and optimize workflows



Business Intelligence

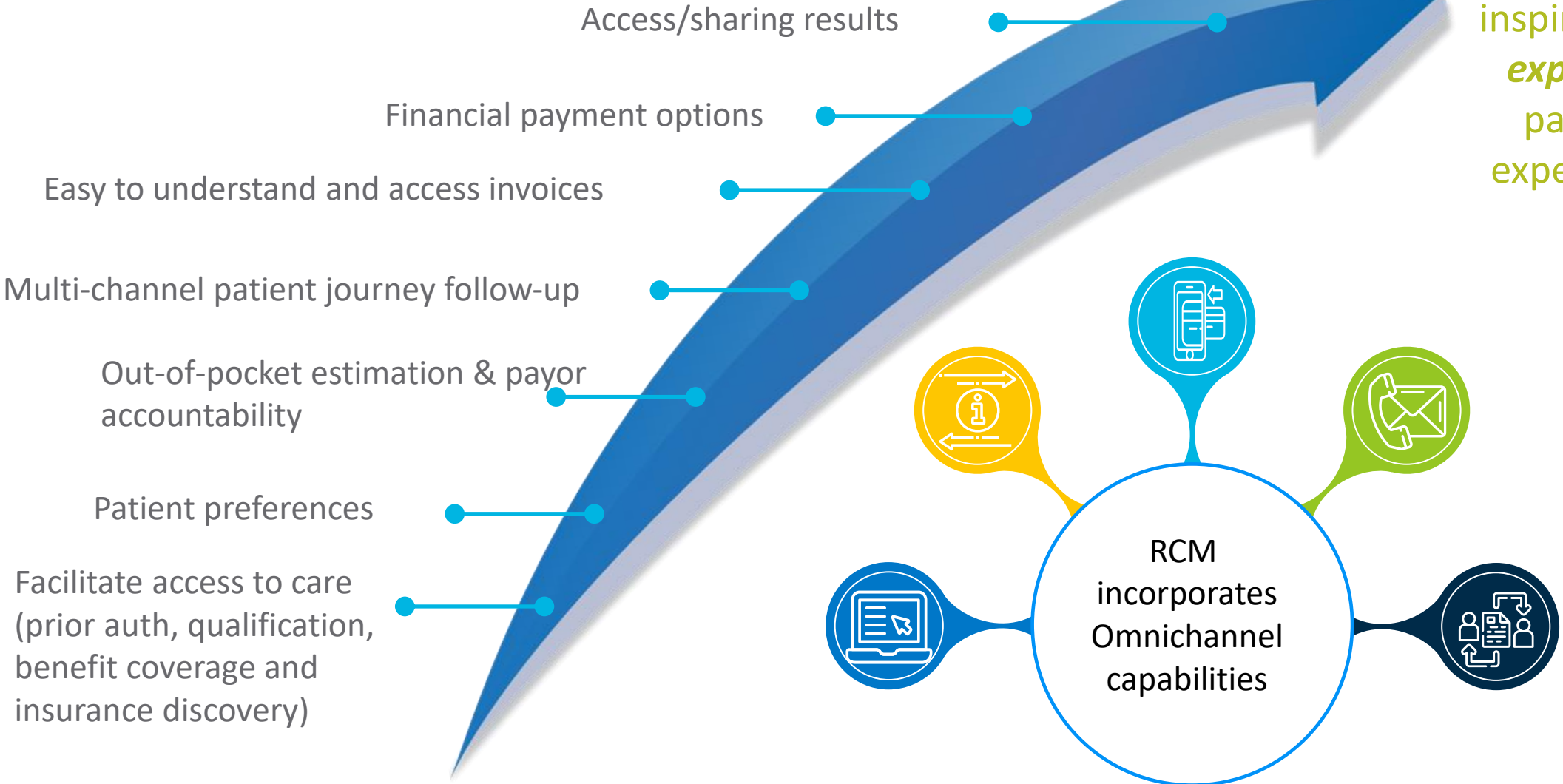
Business Intelligence and analytics including Provider Profitability



The Patient Experience

Evolving the Patient Experience

Delivering a consumer-inspired and *expected* patient experience



The Patient Journey

Sample considerations related to DME, Telehealth, Remote Patient Monitoring and Digital Health

DME, Telehealth, RPM delivery and ongoing care

- Patient communication of next steps (order status and delivery, confirmation of receipt, login information, scheduling)
- Coordination of care with provider(s) and appropriate to the setting
- Patient and provider engagement to assist with medical adherence

Encounter of Care Leading to Referral

- Experience depends on the 'type of provider'
- Patient encounter with the provider
- Discussion of care options
- Out-of-pocket expense estimation
- Agreement on care plan
- Treating or Referring provider orders for patient and the appropriate care setting

Meet Susie



Before Visiting their Provider

- Trigger Event: injury, illness, or desire for proactive care
- Patient searches for right provider
- Patient schedules the visit

Order Receipt and Patient Intake

- Capture of requisition/script/order within intake system
- Omnichannel touch point with the patient confirming receipt from the referring/ordering provider and communication next steps
- Patient and physician engagement to capture all required information, documentation for patient qualification, insurance/benefit verification, eligibility
- Financial discussions including estimated patient responsibility, prepayment, payment plans, or other options
- Coordination of logistics, delivery and other providers in care setting

Ongoing treatment/monitoring and follow-up

- Forward thinking to resupply/reorder scheduling, prior auth expiry, etc.
- Ongoing monitoring and coordination of care
- Patient and provider engagement to assist with medical adherence
- Patient satisfaction feedback surveys
- Clinical follow-up
- Financial follow-up

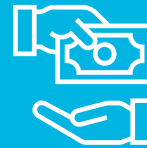
Importance of Patient and Provider Communications

Audience specific portals and use of APIs for two-way real-time data exchange

Provide 24-hour, convenient access to results, statements, and bill payment capabilities.



Payments are automatically applied in real-time to the account, which increases customer satisfaction and reduces errors.



Support a better patient experience by calculating the expected patient responsibility and enabling pre-payments before services or products are dispensed to patients.



Provide online access for patients and ordering physicians' offices to securely view pricing, fix errors, and upload documents in real-time.



Deciphering Health Plan Insurance Cards Is Challenging

Getting the payor's name correct can be challenging

No Payor Name Text



Member Name
SUBSCRIBER NAME

Member ID
ZCT012345678901

RxBIN	004336	PLAN	PPO
RxGRP	RX4236		
RxPCN	MEDDADV		
Issuer	80340		
Part D/Plan Benefit	CMS-H4209-XXX		



Incomplete Name Text



Member Name		Dependents	
Member Name		Dependent One	
Member ID		Dependent Two	
XYZ123456789		Dependent Three	
Group No.	023457	Plan	PPO
BIN	987654	Office Visit	\$15
Benefit Plan	HIOPT	Specialist Copay	\$15
Effective Date	00/00/00	Emergency	\$75
	TDI	Deductible	\$50

Partial Payor Name Text



A Subscriber	C ID# XEA000000000	MEDICAL GROUP NAME, INC	
FRST M LAST		PHYSICIAN NAME	
B Member		(XXX) XXX-XXXX	07/01/21
FRST M LAST		Coverage	FAMILY
E Group #	W0000000	K Language	Tagalog
F Effective	04/01/2021	H Plan	HMO
D Copayment		I RxBIN	000000
Primary Care \$xx	Specialist \$xx	J RxPCN	00000000
Urgent Care Center \$xx	Teladoc \$x		
Emergency Room \$xx			



AI uncovers the insurance information

Minimal information capture or card image upload completes the process.



✔ Insurance Information Verified

We received the following information from your insurance company:

Payor Information

Insurance Name:	TRICARE EAST
Effective Date:	03/12/2020
Subscriber ID:	ZLF150095158
Plan Name:	TRICARE SELECT ACTIVE DUTY FAMILY MEMBER
Patient Name:	ARANKA RADOSAVCEV
Date of Birth:	11/06/1956
Gender:	FEMALE

Insured Information

Relationship:	SELF
Name:	ARANKA RADOSAVCEV
Date of Birth:	11/06/1956
Gender:	FEMALE

[Cancel](#) [Confirm](#)

Need Help?

If the insured information is incorrect, please contact your insurance company to update in their system.

Once your insurance company has your updated information, please return to this screen to update the insurance we have on file for you.



AI maps the payor eligibility response data to the appropriate RCM payer plan/fee schedule.

Patient Estimation: Why Eligibility Info Isn't Enough

Provider network status is not determined

Generalized to Service Type:

- Very few procedure-/service-level responders
- Coverage Limitations not considered

Multiple and conflicting/overlapping service type benefit descriptions.

- 43 different potentially applicable coinsurance benefit loops
- 3 different potentially applicable values

Rules are complex, differ from payor to payor, and don't always get to a unique result that will match adjudication

Machine Learning Models trained on recently adjudicated claims can overcome these challenges and provide accurate:

- Estimated Copay
- Estimated Coinsurance
- Risk of coverage limitations



Patient Experience Has Started NOW WHAT?

Prior Authorization

Programmatic Approach is Essential



Market Access

- Monitoring on payor policy by plan and service
- Successful coverage tied to appeals strategy
- Gold Card status
- Negotiate away requirements



Commercial

- Educated and engaged sales team
- Referring entity's existing PA process (potential to leverage)
- Drive adoption of portals/other methods of info collection
- Referring provider education program



RCM

- Visibility to payor plan/service-specific requirements
- Measure outcomes by payor, service, and referring provider
- Cross-departmental feedback loop – Market Access, Commercial, and Finance



Finance

- Continuous process improvement
- Provider profitability analysis
- Overall strategic decisions

Golden Rule of Medical Billing



Report Documentation: *If it wasn't documented, it wasn't performed*

Report documentation should clearly outline the services provided and the medical necessity of those services

- Ordered
- Performed
- Medically Necessary



The Golden Rule
Of Medical Billing

Example: Understanding Medical Record Documentation Requirements



RCM Business Intelligence: Understanding Payor Behavior

Linkage and alignment to RCM worklists is critical



Payor reimbursement behavior is complicated and constantly changing:

- New products and plans
- In and out-of-network providers
- Policy evolution
- Service-level limited coverages



These changes manifest in billing as:

- New denials
- Changes in denial rate
- Change in % reimbursement
- Change in time to payment



Failure to quickly recognize and adapt workflow to payor reimbursement changes can result in:

- Costly appeals projects
- Bulk write-offs
- Patient billing – audit prevention

XiFin-Recommended Business Intelligence Best Practices



Analyze your payor mix



Understand the relevant medical policies

- For Medicare or Medicaid billing, are there local coverage determinations (LCDs) or national coverage determinations (NCDs) that impact your products or services?



Know your prior authorization (PA) requirements



Work with your RCM partner to leverage their data resources and contacts

- Your RCM partner can query their cross-customer data to understand average reimbursement for similar products, services, top denial reasons, and denial trends
- Leverage your RCM partner's contacts and relationships with payors and policy advisors



Meet regularly across teams to share data and trends to prioritize efforts

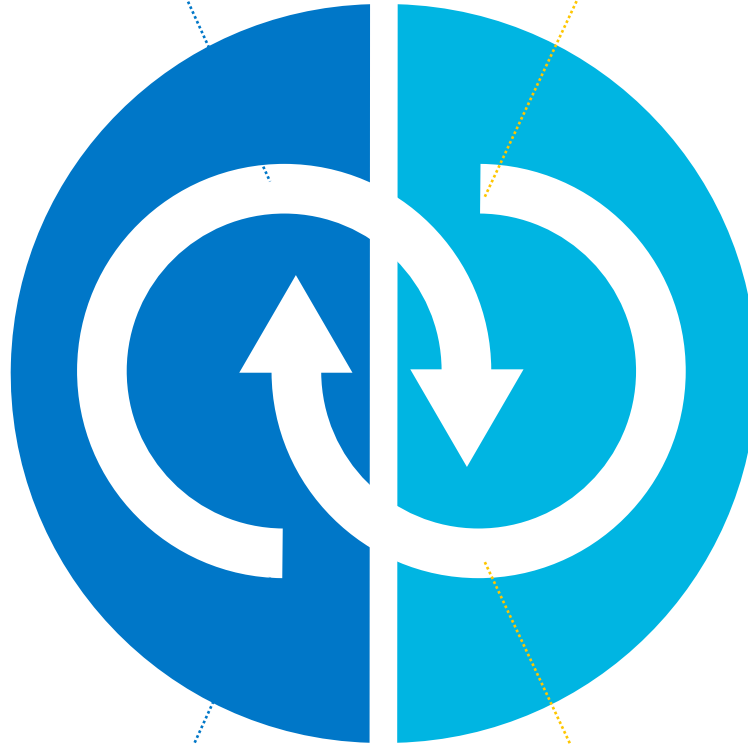
Understanding Common Denials Reasons

Front-End Denials

- Invalid/Missing Modifier
- Non-Covered Services
- Missing Prior Authorization
- Missing or Inaccurate Patient Data
- Delayed Claim Submission

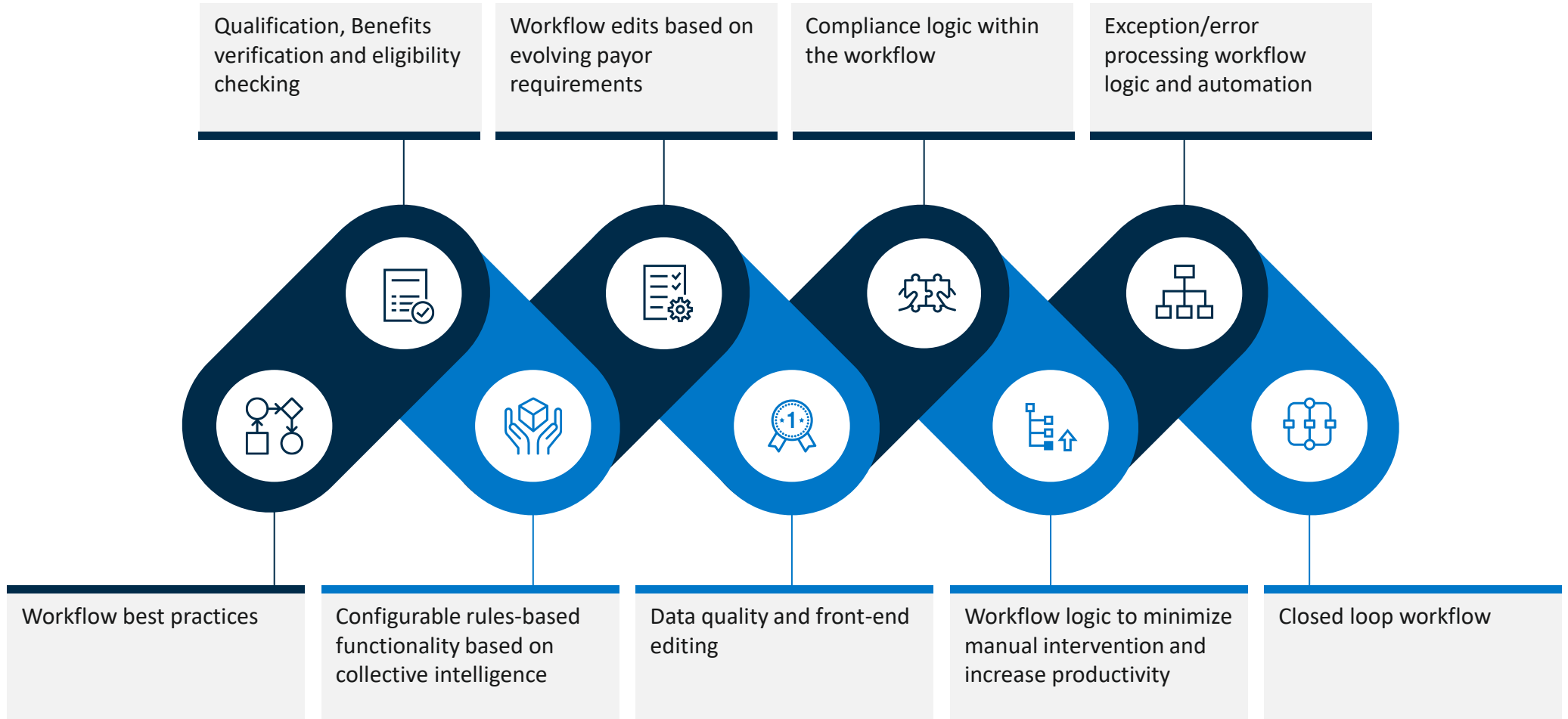
Back-End Denials

- Insurance Complexity
- Invalid CPT or Diagnosis Coding
- Unauthorized Services
- Medical Records Requirement



Configurable, Intelligent Workflow Automation

Key Components of Configurable and Intelligent RCM Workflow Automation



Payor Policies: Industry Edits



National Correct Coding Initiative (NCCI) Edits

Example: CO97 - Procedure or Service Isn't Paid for Separately

Unlikely Code Combinations

Published CCI Edits as **Unbillable Errors**

Corrected Claims with Modifiers for Denials



Local Coverage Determinations (LCD) / National Coverage Determinations (NCD)

Procedure / Diagnosis Code Combinations, Frequency

Maintained by XiFin – **Unbillable Errors**

Advanced Beneficiary Notice (ABN) Required to Bill Patients



Medically Unlikely Edits (MUEs)

Units of Service

Updated Quarterly

Two edit categories

- Claim Line: Units evaluated on each line
 - **Consolidation Rules**: Separate Units and Append Modifier
- Date of Service: Units evaluated for entire DOS
 - Some cannot be overturned through appeal
 - **Automated Appeals** with medical records

Approaches for Exception/Error Processing



Error processing (EP) analytics help streamline revenue cycle management (RCM) and faster cash collection and improved productivity



Business intelligence (BI) reports vs. Error Processing (EP) analytics

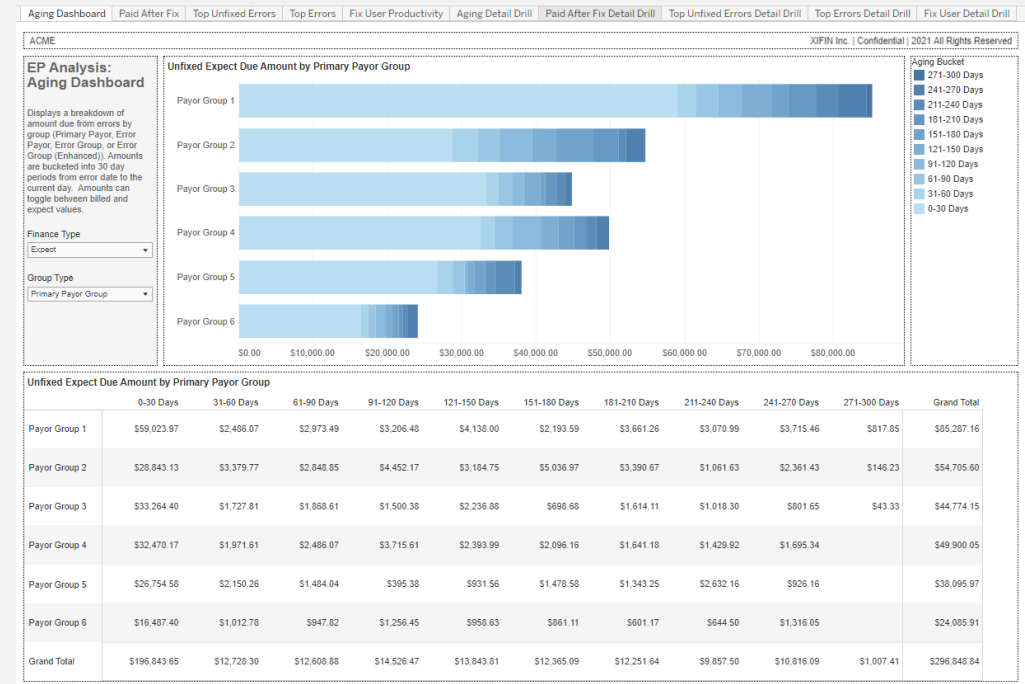


Monitoring trends over time

- Recognize emerging changes early
- Automate interventions
- Improve accuracy of forecasting



Focus reason code automation or dedicate staffing where resources are most needed and uncover root cause of errors efficiently



AI-Driven Workflow Example: Error Processing (EP) Work Assignment



Claims prioritized by payment risk



Claims routed to best user to fix



Error Processing (EP) Assignment



Prioritized Error Processing (EP) List by user

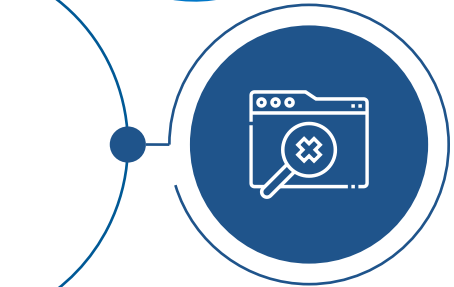


Choosing an Appeal Strategy = Automation and Reporting

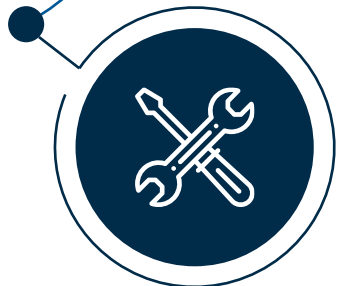
Identifying Appeal Codes, Error Processing Summary & Prioritized Actions of Appeal



Facilitates the ability to see appeal override codes in the various system dropdowns, the appeal related reason codes must be defined by checking the “Appeal Code” box in Reason Code File Maintenance

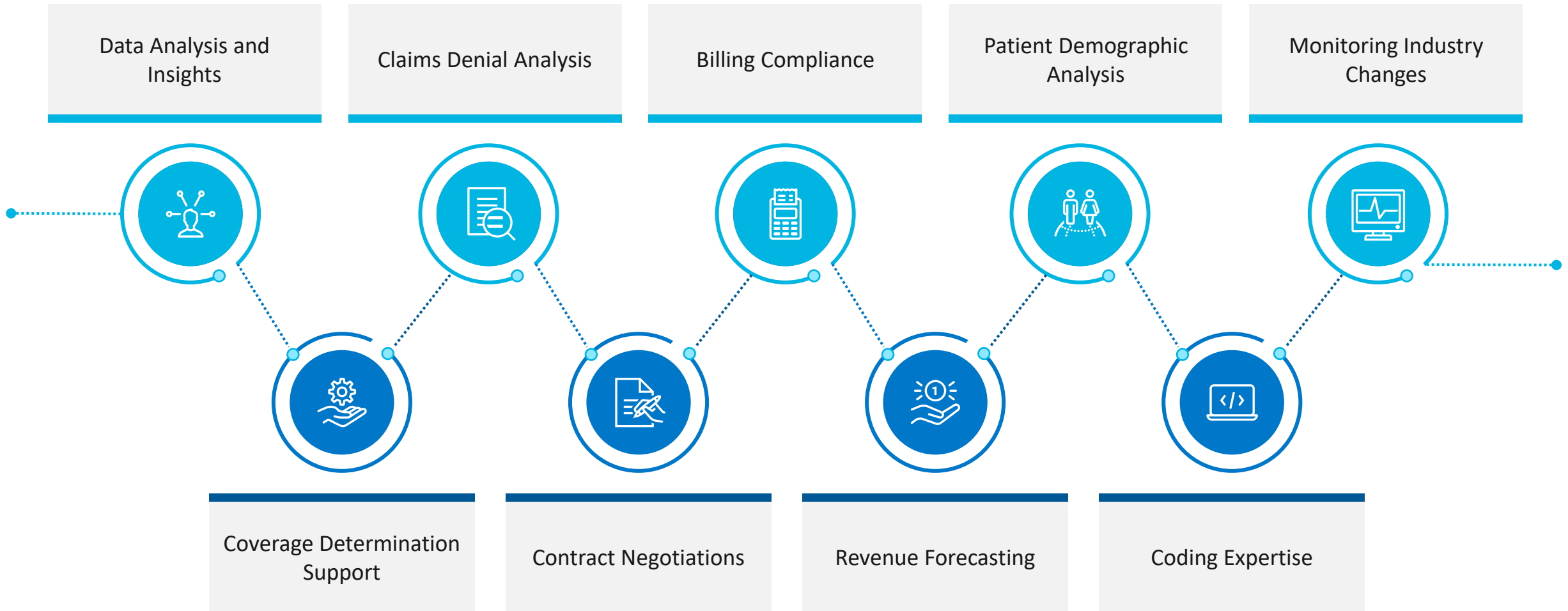


Error Processing Summary will reflect a new area within the EP Internal error group of “Appeal”



Reason Code File Maintenance now includes a prioritized action of “Appeal”

RCM Data and Expertise Supports Access and Coverage



How Teams Support Other



Expanding Payor Coverage

A primary objective of the collaboration is to secure and broaden payor coverage. Teams must work in tandem to define the scope and necessity of products or monitoring services in precise coverage determinations, which involves thoroughly evaluating the landscape to ensure patients have access to reasonable and medically necessary services.



Accurate Medical Coding

Ensuring accurate coding is vital for seamless interactions with payors. Collaboration ensures reports are documented using the appropriate medical terminology, which promotes efficient communication and reduces the likelihood of disputes and claim denials, as payors receive clear and comprehensive information about the services provided.



Payment and Reimbursement Assurance

Collaboration is critical in aligning payment and reimbursement with the products or services offered. By adhering to coverage determinations and accurately coding the services, the teams mitigate the risk of payment discrepancies. This benefits providers financially and ensures that patients receive necessary care without undue financial burdens.



Billing Compliance and Reform

Upholding billing compliance standards is a cornerstone of this collaboration. Teams must collaborate to stay updated on the ever-evolving regulations and billing guidelines. Continuous monitoring and active participation in discussions related to billing reform enable teams to adapt to changes while maintaining effective billing practices.