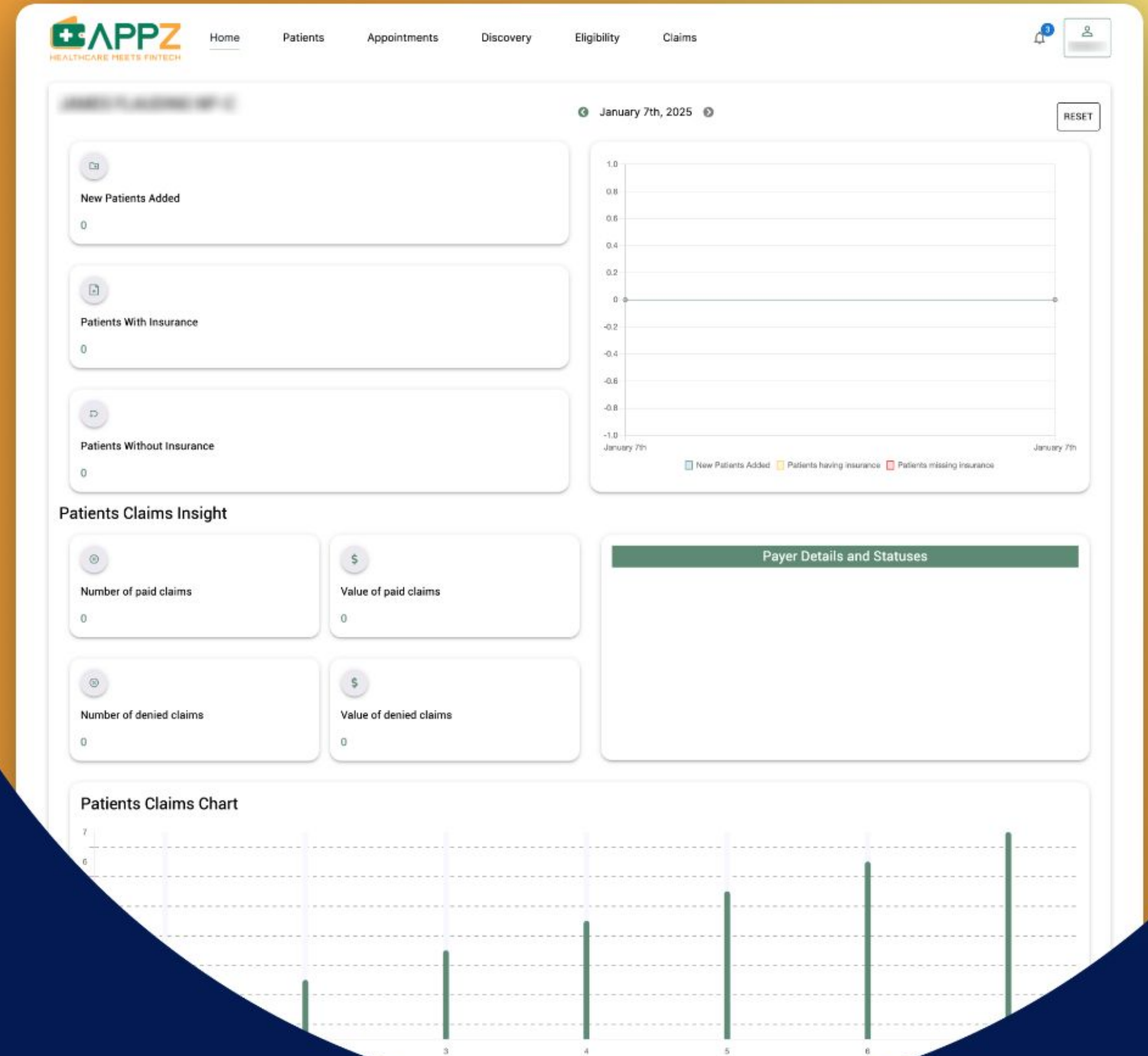




# Revolutionizing Healthcare with AI



# Our Mission And Goal



## Our Mission

Recover lost revenue by simplifying, automating, and predicting positive outcomes for healthcare payers.

## Our Goal

Transform the healthcare financial burden, making it more efficient, transparent, and accessible for all patients and doctors, ultimately improving the overall healthcare experience.

# Pain Points



## Revenue Loss

Doctors are losing revenue due to legacy systems and delays in insurance processing.



## Administrative Burden

Constant changes in policies cost doctors thousands of hours each year trying to access accurate insurance data.



## Quality of Care

Doctors are burdened with chasing outstanding receivables, which impacts their ability to provide high-quality care.





# Our Solution

## Insurance Eligibility

Identify patient eligibility for over 3,000 payers.

## Insurance Discovery

Find active/ inactive insurance coverage with three data points (FN, LN, DOB).

## Claim Status

Detect, monitor, & report the status of insurance claims in real-time.

## Prior Authorizations

Search or submit patient prior authorizations digitally for 100+ payers.



# AI-Driven Healthcare Management



## Holding Insurance Companies Accountable

- Ensure accountability and report on lost revenue.
- Denied claims can take up to 6 months for re-submission.



## Key Features

- Reports on lost revenue.
- Integrations with multiple systems.
- Real-time updates and synchronization.



# How It Works



## Network

3000+ payers in our network Information.



## System Integrations

Directly integrated with leading Patient Management Systems (PMS).



## Claim Processing Time

As early as 2 weeks for claim adjudication (snail mail = 6+ months).



## Continuous Expansion

Regularly enhancing our network by adding new integrations.



## Information Availability

Medicare/ Medicaid plan information.



## Minimal Data Required

FN, LN, DOB.



## Insurance Discovery

Less than 1 minute vs. hours on the phone.



# Benefits

## Financial Optimization

Increase revenue by reducing denied claims and administrative inefficiencies.

## Accelerated Claims Processing

Speeds up claims handling with AI-driven automation.

## Integration Ease

Compatible with existing healthcare and insurance systems.

## Efficient Verification

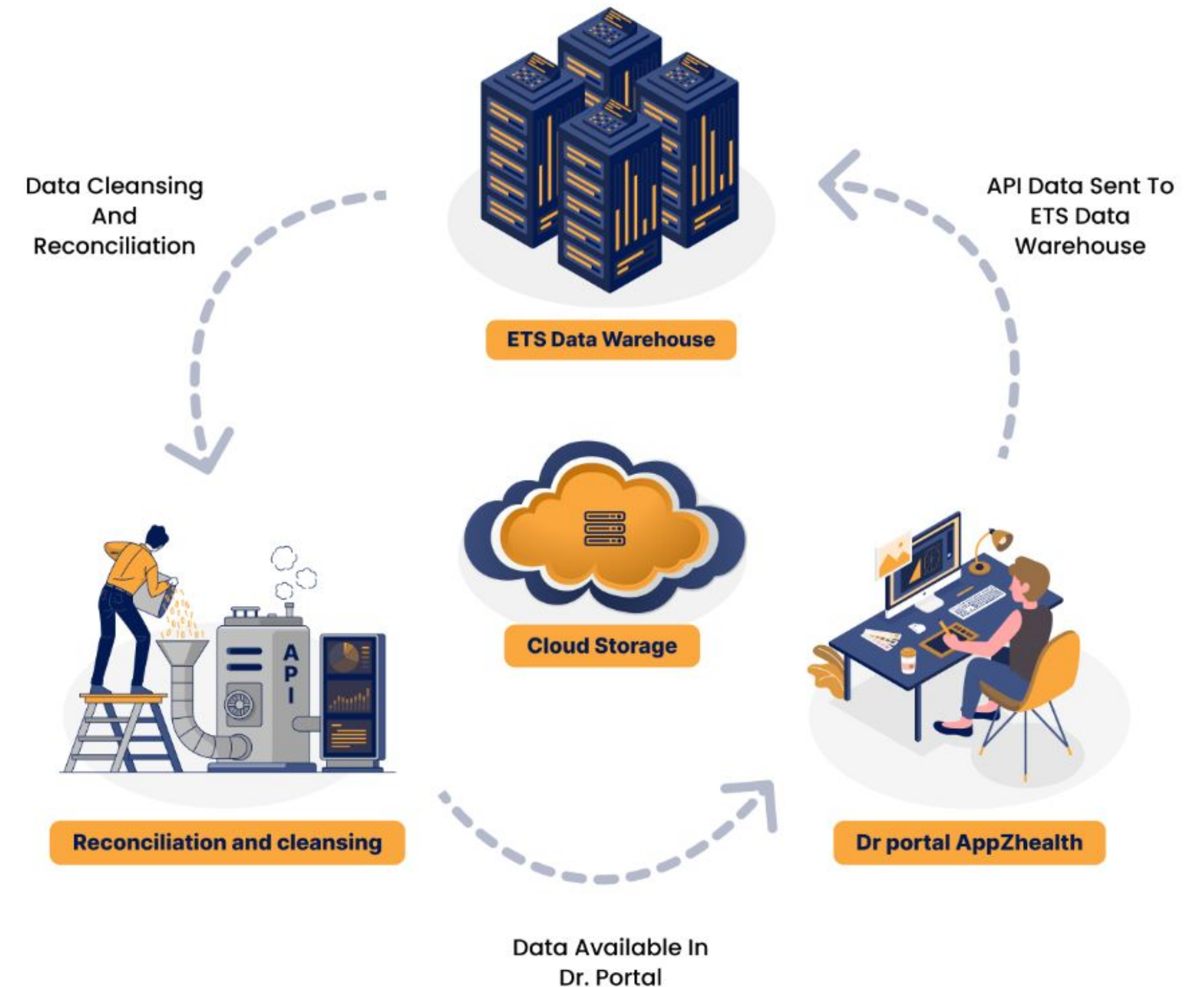
Streamlines insurance and patient data verification.

## Compliance and Security

Platform built with industry standard compliance and security measures in mind.

# Technology Stack

- 01: Frontend**  
React.js, MUI, HTML, CSS.
- 02: Backend**  
.NET Framework and .NET Core.
- 03: Database**  
PostgreSQL w/JSONB to allow ML for AI models.
- 04: Integrations**  
FHIR APIs to 2k+ payers, 2 clearing houses, 1 PM system.
- 05: Cloud Services**  
AWS, Cloudflare, Auth0, Slack, GitHub.





# Market Analysis

## Total Addressable Market (TAM)



1M+ active physicians in the United States today.

## Serviceable Addressable Market (SAM)



850K+ active physicians in patient care.



200K+ primary care physicians.



20K+ active surgical and related specialists.



### Confusion with Denied Claims:

Denied claims are increasing YoY, from 11% in 2020, to nearly 32% in 2024.



### Significant Financial Impact:

Average cost to rework a denial is \$55.77. Total admin cost has reached nearly \$20B.

# Go-To-Market Strategy

## Key Offerings

**Sell** Insurance Discovery and Denied Claim Reports.

**Expand** prior authorization offering.

## Pilot Program

**Compare Patient Results**  
Implement pilot programs to gather data and improve solutions.

## 90 Day Target

**Accounts Goal:** Secure 5-10 new accounts.

**Revenue Goal:** 1-2 practices \$3M+ in revenue.

## Sales Initiatives

**Demo Scheduling:** Demos are being scheduled weekly.

**Internal Referrals:** Leverage Executive team's network.

# How We Add Value

## Automated Data Syncing

- Seamlessly integrates patient data across platforms.

## Enhanced Revenue Opportunities

- Leverages automated processes to reduce delays and errors, boosting financial outcomes.

## Streamlined Operations

- Simplifies complex processes, allowing staff to focus on patient care rather than administrative tasks.

## Predictive Analytics

- Utilizes data to forecast trends and improve decision-making.





# Eliminating Key Obstacles

- ✔ **Reduced Wait Times**  
Minimizes delays in data processing and insurance verification.
- ✔ **Error Reduction**  
Implement AI to lower the incidence of data entry errors.
- ✔ **Operational Overhead**  
Cuts down the need for manual intervention, reducing labor costs.
- ✔ **Compliance Hassles**  
Ensures regulatory compliance automatically, reducing legal risks.



# Accomplishments



## Pilot Programs

Insurance Discovery  
Pilot Client Converted.

Prior Authorization Pilot  
Underway.



## Downstream Network

100+ practices in  
pipeline from billing  
company partners.



## Payer APIs

APIs to 3000+  
insurance payers.



## AWS Activate Credits

Received \$5000  
credits through AWS  
Activate.

# Roadmap

## Available Now

- Insurance Discovery
- Insurance Eligibility
- Claim Status & Reports
- Prior Authorizations Submit
- Prior Authorization Lookup
- Patient Sync
- Bulk Processing
- Scheduled Processing
- Patient Payments

## {Q1 - Q2}

- Data Reporting Enhancements
- Additional Clearing Houses
- Machine Learning Phase 1
- Launch Prior Authorizations

## {Q3 - Q4}

- Deductible Management for AI Cost Estimator
- AI Phase 1 - Planning & Design
- Machine Learning Phase 2
- Data Reporting Enhancements

# About the Team



**Farhan Chaudry**  
Founder/ CEO

- ✓ Previous Founder & CTO of HelloPatients.
- ✓ Serial Healthcare Entrepreneur.  
Jumpstart Foundry Cohort  
(2020) Finalist & Winner of \$150K.
- ✓ Personal history with eligibility and patient responsibility post claim adjudication.



**Sid Fingerhut**  
President/ CRO

- ✓ Founder & CEO of Phoenix Quality Manufacturing.
- ✓ Experienced leader with a strong background in budgeting, sales, entrepreneurship, and CRM.



**David Warren**  
CMO

- ✓ 15+ years of experience helping brands and startups launch and scale products.
- ✓ Led innovative campaigns for clients like Samsung, Hilton, and the US Air Force.



**A Team Of Highly Skilled Developers**



  
**Contact Us**



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**Farhan@AppZHealth.com**





[AppZHealth.com](https://AppZHealth.com)

**Appendix**

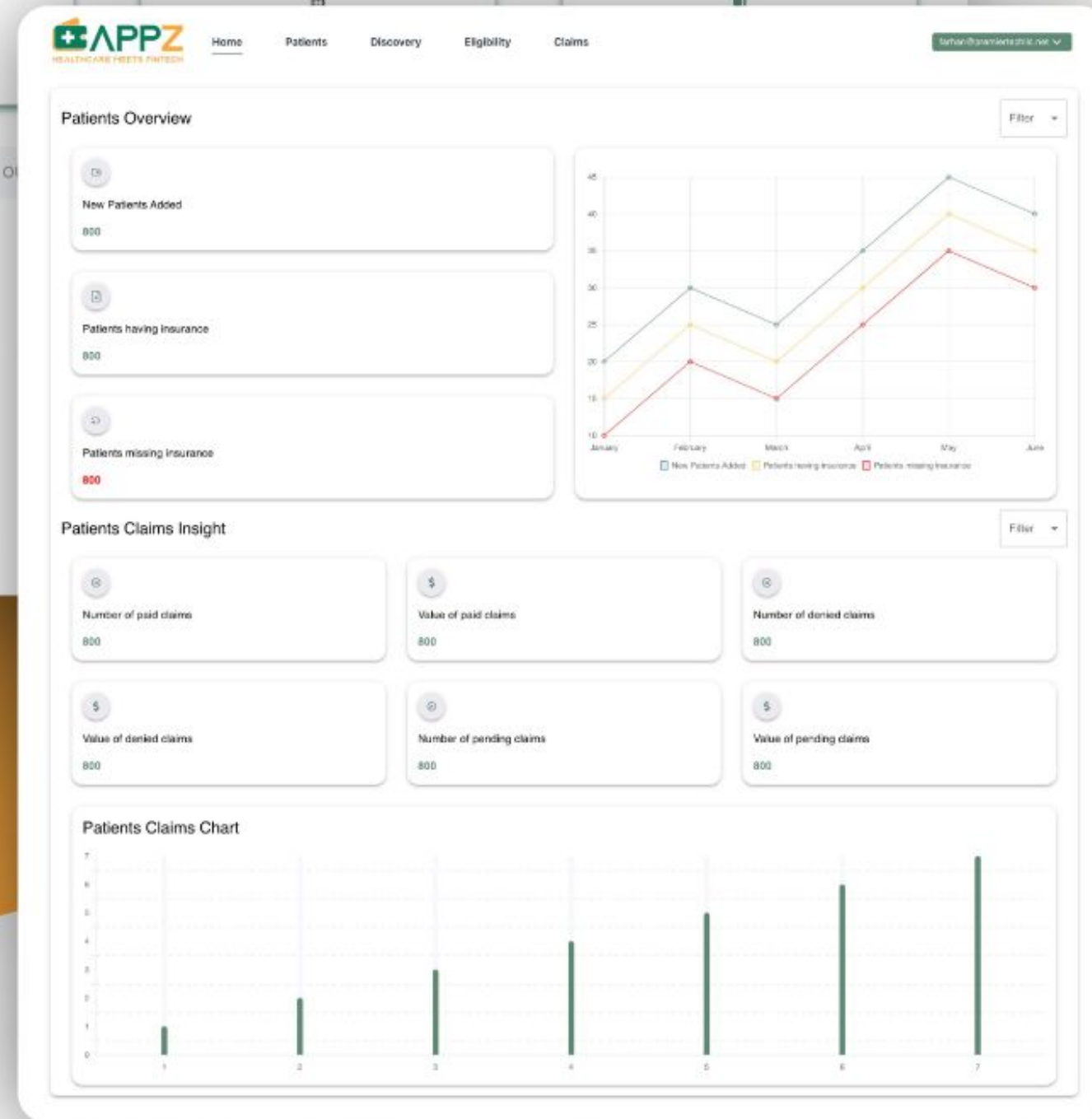
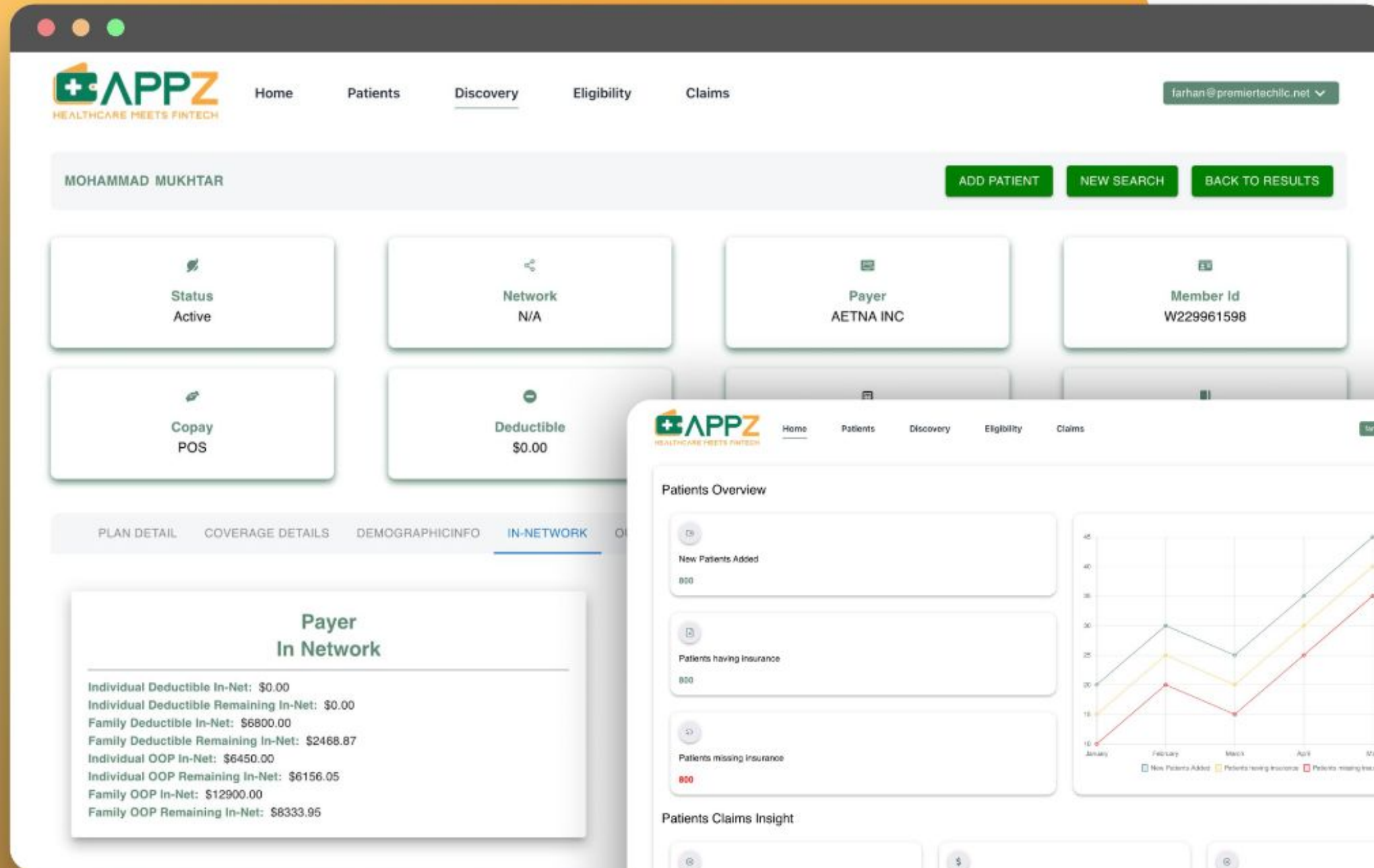
# Insurance Discovery

Simplify insurance discovery using just 3 key data points: First Name, Last Name, and DOB, reducing complexity and saving valuable time for healthcare providers.

The screenshot displays the APPZ Healthcare Fintech web application interface. The top navigation bar includes 'Home', 'Patients', 'Discovery' (active), 'Eligibility', and 'Claims'. A user profile 'farhan@premierchic.net' is visible in the top right. The main content area shows the patient name 'MOHAMMAD MUKHTAR' and three action buttons: 'ADD PATIENT', 'NEW SEARCH', and 'BACK TO RESULTS'. Below this, eight key-value cards provide insurance details: Status (Active), Network (N/A), Payer (AETNA INC), Member Id (W229961598), Copay (POS), Deductible (\$0.00), Plan Begin Date (08/29/2016), and Plan Type (POS). A secondary navigation bar offers tabs for 'PLAN DETAIL' (selected), 'COVERAGE DETAILS', 'DEMOGRAPHICINFO', 'IN-NETWORK', 'OUT-OF-NETWORK', and 'SPECIALITY'. At the bottom, two panels compare 'Payer Plan Details' and 'Practice Plan Details'. The Payer Plan Details include: Status: Active, Effective Date: 08/29/2016, Expiry Date: N/A, Plan Name: HSA OPEN POS II, Policy Type: POS, Group Number: 080010504600001, and Plan Network ID: N/A. The Practice Plan Details include: Status: N/A, Effective Date: N/A, Expiry Date: N/A, Plan Name: N/A, Policy Type: N/A, Group Number: N/A, and Plan Network ID: N/A. A 'SYNC WITH' button is positioned between these two panels.

Field	Value
Status	Active
Network	N/A
Payer	AETNA INC
Member Id	W229961598
Copay	POS
Deductible	\$0.00
Plan Begin Date	08/29/2016
Plan Type	POS

Category	Field	Value
Payer Plan Details	Status	Active
	Effective Date	08/29/2016
	Expiry Date	N/A
	Plan Name	HSA OPEN POS II
	Policy Type	POS
	Group Number	080010504600001
	Plan Network ID	N/A
Practice Plan Details	Status	N/A
	Effective Date	N/A
	Expiry Date	N/A
	Plan Name	N/A
	Policy Type	N/A
	Group Number	N/A
	Plan Network ID	N/A

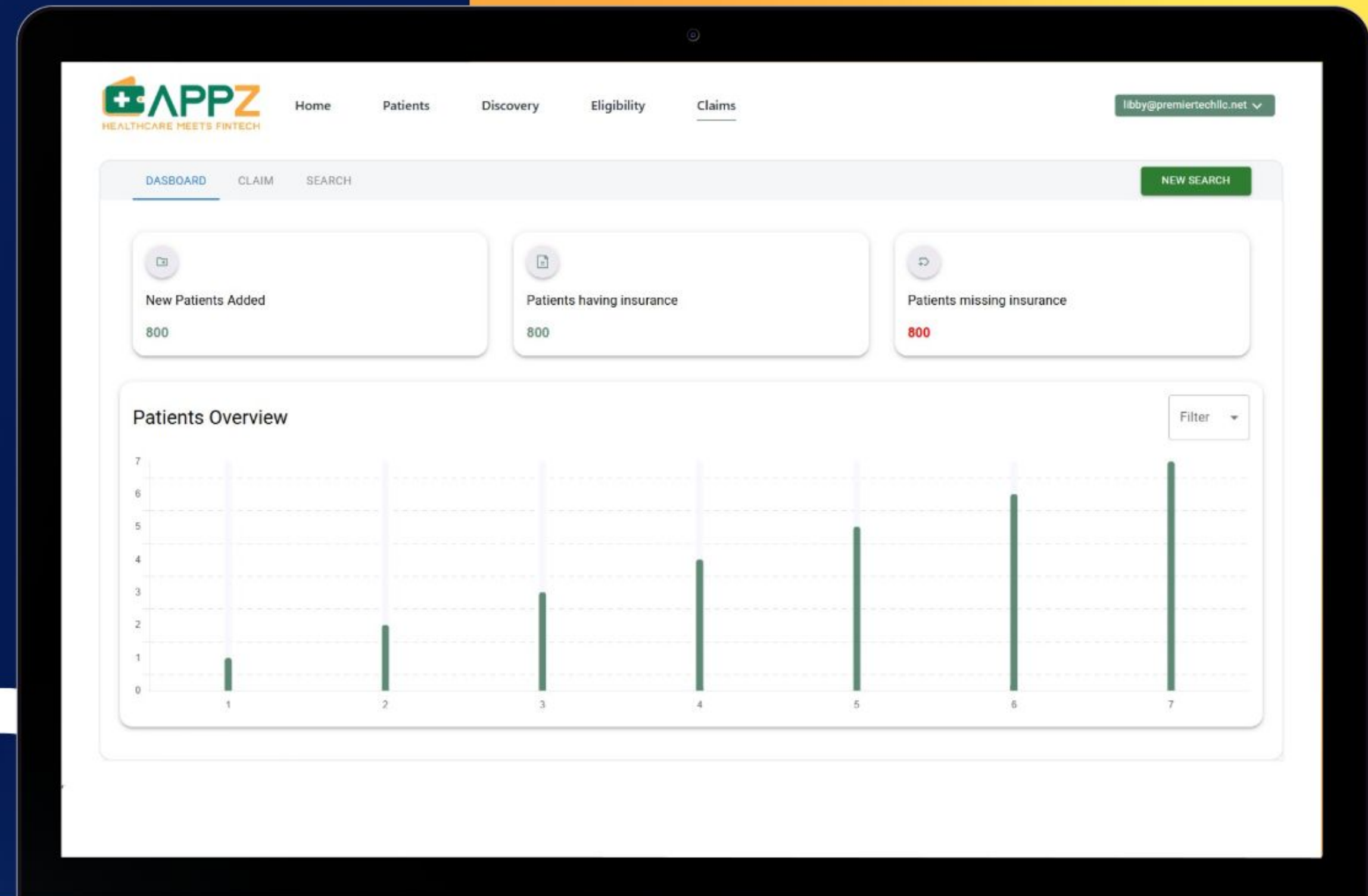


# Insurance Eligibility

Verify eligibility benefits over 3000 payers seamlessly. We provide real-time access to benefits information, streamlining administrative tasks and expediting patient care

# Claim Status

Search real-time status of insurance claims. Find missing revenue with denied claims reports and AI.



# Prior Authorizations

Submit prior authorizations across 100+ payers. Our platform is smart enough to tell you what to enter based on each payer!

The screenshot displays the APPZ healthcare platform interface. At the top, the logo 'APPZ HEALTHCARE MEETS FINTECH' is visible. The navigation menu includes 'Home', 'Patients', 'Appointments', 'Discovery', 'Eligibility', and 'Claims'. A user profile for 'Farhan C.' is shown in the top right corner. The main content area is titled 'SUBMIT PA' and includes a 'BACK' button. Below this, there are two dropdown menus: 'Insurance Sub Type' set to 'Health Services Review - HS' and 'Insurance Name' set to 'AETNA'. The 'Patient Information' section contains a search bar labeled 'Search Patients' and a 'Required Fields Only' section with three input fields: 'Patient Last Name \*', 'Patient First Name \*', and 'Patient Date of Birth \*'. Each field has a placeholder text: 'Enter a name containing letters, numbers, spaces, and special characters' for the name fields, and 'Enter a valid date that is not in the future' for the date field. A 'NEXT' button is located at the bottom right of the form.

# Integrations & Patient Sync

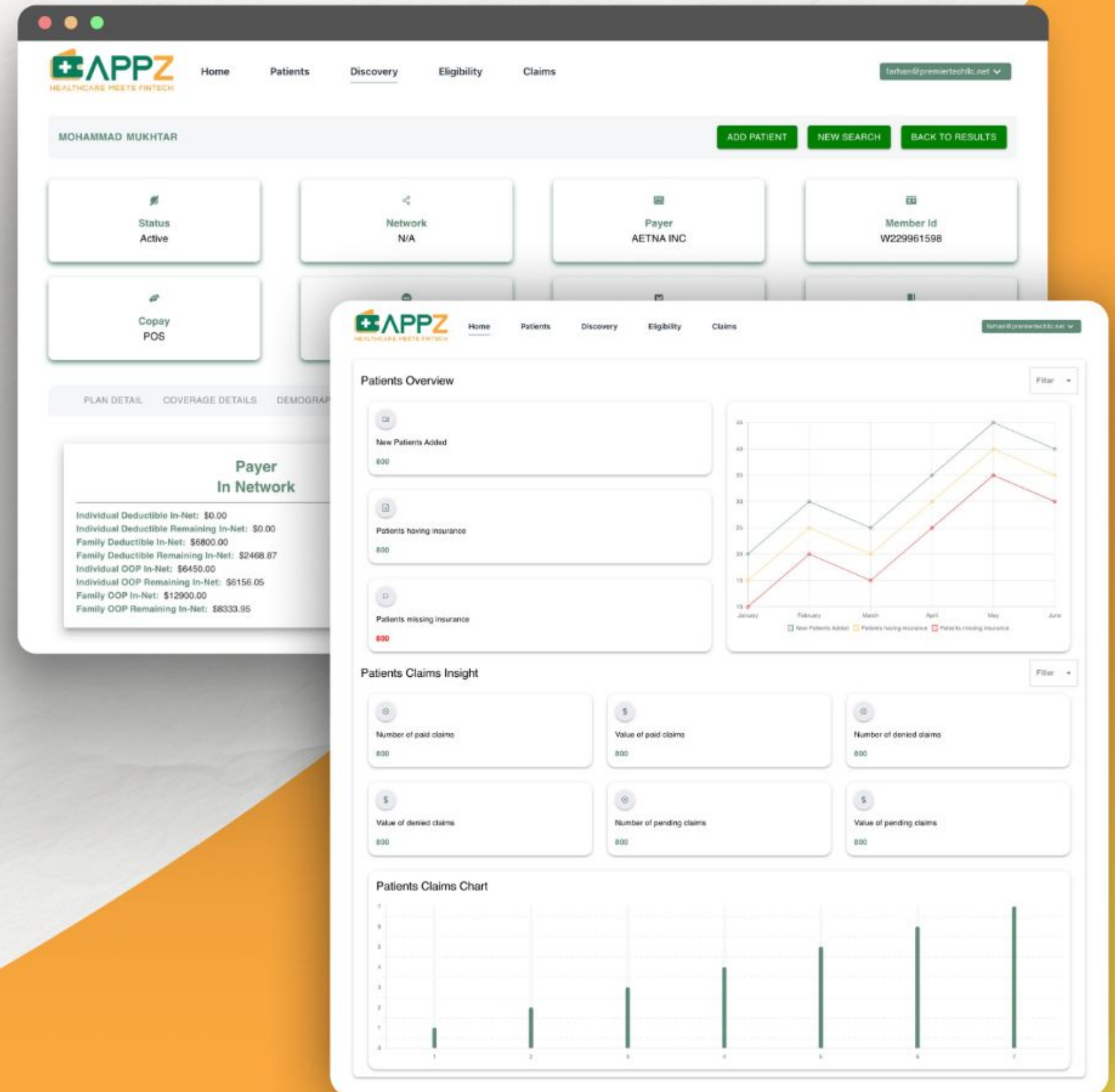
With us, integrating patient data is seamless. Our platform syncs patient information in real-time, ensuring smooth integration with your existing systems.



Say goodbye to manual data entry and hello to efficiency!

# Collect Payments

- With us, collecting payments is easy.
- We automate co-pay calculations for insured patients.
- Secure card payments are available for uninsured patients.
- Simple and convenient!



# Email And Support

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Training & How Tos



Self Service Ticket Portal



Support@appzhealth.com



Emergency Hotline Available

