



Accelerate Business

What Sets Us Apart

DynaTech's Competitive Advantage

Backed by years of expertise and a team of skilled professionals, DynaTech Systems stands at the forefront of the IT services industry. Our extensive portfolio includes cutting-edge solutions in cloud, ERP and CRM implementation, data analytics, artificial intelligence, and more.

We prioritize long-term partnerships built on collaboration and trust, delivering innovative, scalable, and secure solutions to keep our clients ahead in a rapidly evolving landscape.



150+

Global Projects

100+

Happy Clients

450+

Expert Minds

Microsoft Cloud Capabilities



Cloud



Azure
Infra



Azure
Services



Logic
Apps



Service
Bus



Functions



Event
Grid



API
Management



Synapse
Analytics



Load
Testing



Data
Factory



Business Applications



Marketing



Sales



Finance



SCM



Commerce



Customer
Service



Field
Service



Finance &
Operations



Project
Operations



Human
Resources



Low Code



Power
Pages



AI
Builder



Power
Apps



Power
Automate



Copilot
Studio



Data & BI



Fabric



Dataverse



Power BI



Customer
Insights



OneLake



Data
Engineering



Copilot



Data
Lake



Data
Factory



Data
Science



Data
Warehouse



Lakehouse



Microsoft
Purview



Real-Time
Intelligence

Modernize Clinical with FHIR



Smarter Healthcare Data Transformation

At Dynatech, we've reimagined how healthcare data moves. Built on Azure Logic Apps and FHIR APIs, our automated CCDA-to-FHIR engine eliminates manual steps, removes integration silos, and delivers structured, HL7-compliant data ready for clinical systems.



Easy Upload to Azure Blob Storage

Upload single or bulk CCDA files securely at healthcare scale.

Triggering the Logic App

Automate transformation with cloud-native orchestration.

Automated File Extraction & Conversion

Convert XML data into HL7 FHIR-compliant JSON in seconds.

Data Posted to FHIR Environment

Capture patients, providers, and encounters in FHIR-ready format.

API Validation via Postman

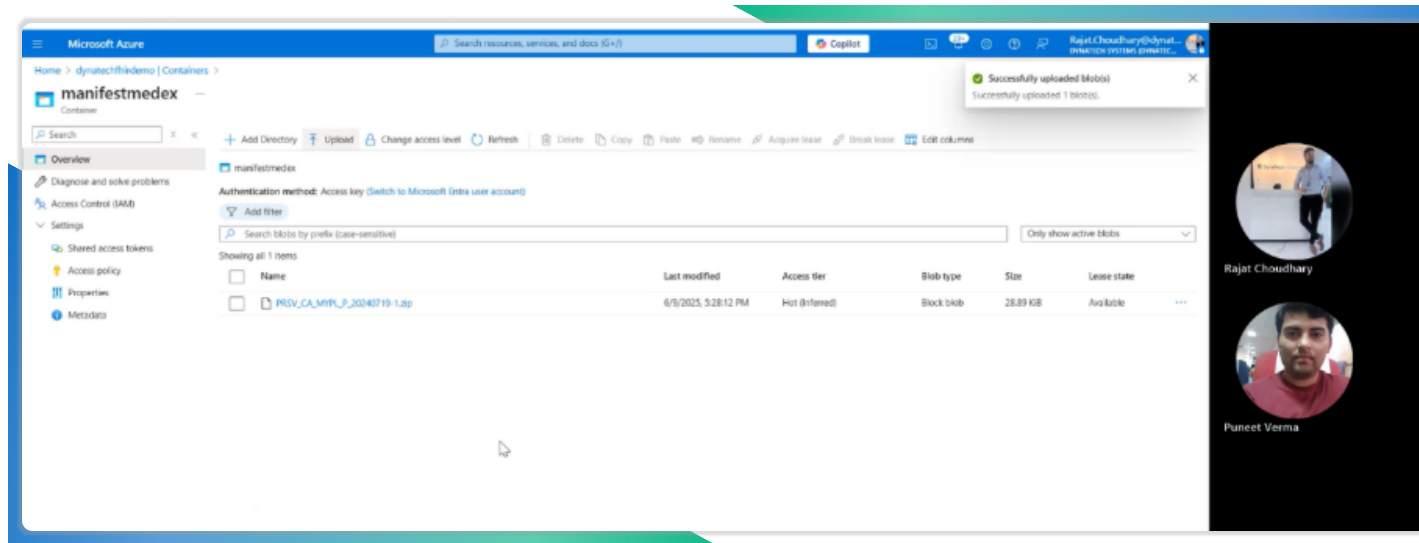
Verify FHIR bundles securely with token-based authentication.

Seamless Healthcare Data Exchange

Enable fully automated, compliant, and scalable data interoperability.

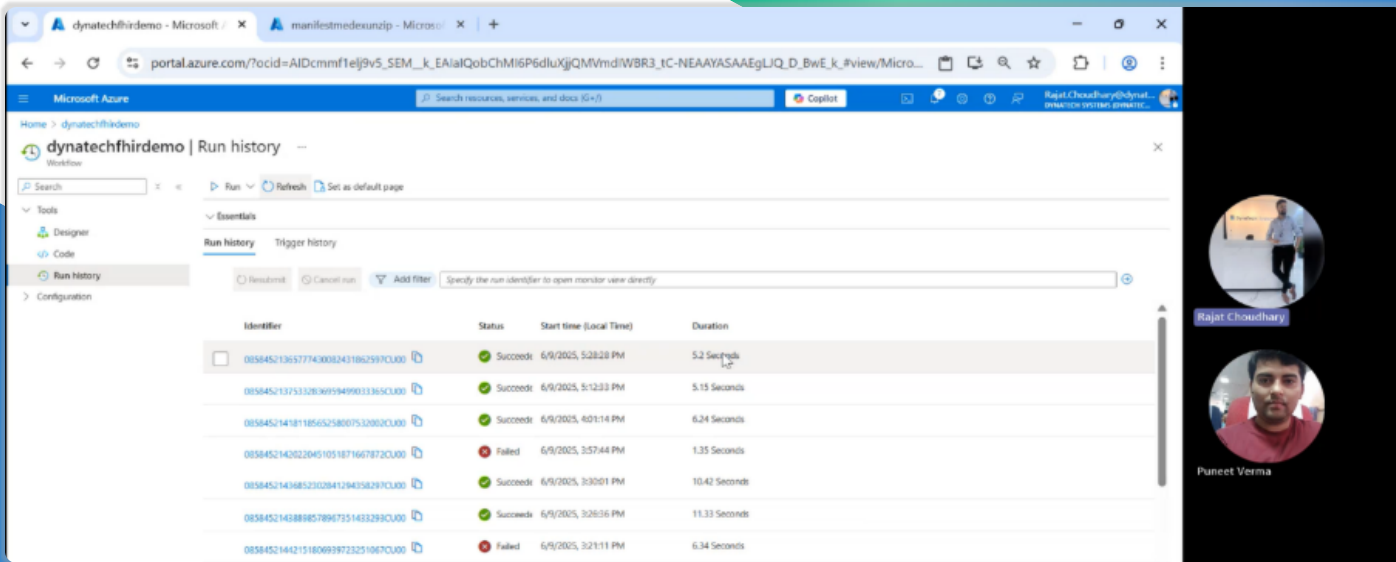
Start Where Your Data Lives

- ◆ Upload single CCDA files or zipped batches of hundreds
- ◆ Handle healthcare-scale volumes with ease
- ◆ Ensure secure ingestion into Azure Blob Storage



Automation at Every Step

- ◆ Logic App triggers instantly when files land
- ◆ Secure orchestration of the full transformation flow
- ◆ Ensure speed, reliability, and accuracy end-to-end



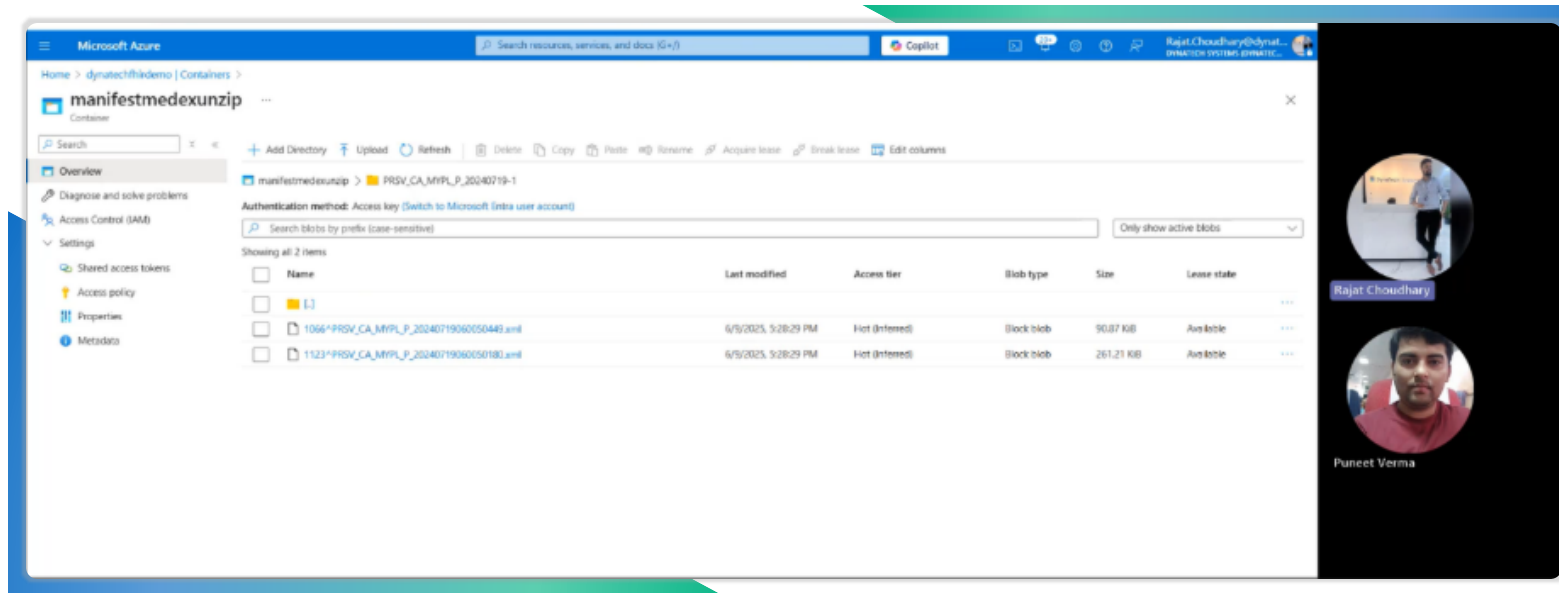
The screenshot displays the 'Run history' page for a Logic App in the Microsoft Azure portal. The page shows a list of runs with columns for Identifier, Status, Start time (Local Time), and Duration. The runs are as follows:

Identifier	Status	Start time (Local Time)	Duration
0858452136577430032431862997CJUB	Succeeded	6/9/2025, 5:28:28 PM	5.2 Seconds
0858452137532636999499033363CJUB	Succeeded	6/9/2025, 5:12:33 PM	5.15 Seconds
08584521418118565258007532802CJUB	Succeeded	6/9/2025, 6:01:14 PM	6.24 Seconds
08584521420220451051871667872CJUB	Failed	6/9/2025, 3:57:44 PM	1.35 Seconds
08584521436852302841294358297CJUB	Succeeded	6/9/2025, 3:30:01 PM	10.42 Seconds
08584521438888578967331432293CJUB	Succeeded	6/9/2025, 3:26:06 PM	11.33 Seconds
08584521442151806938723251067CJUB	Failed	6/9/2025, 3:21:11 PM	6.34 Seconds

A video call overlay is visible on the right side of the screen, showing two participants: Rajat Choudhary and Puneet Verma.

From XML to FHIR in Seconds

- ◆ Extract and read files automatically with zero manual work
- ◆ Transform XML to structured, FHIR-compliant JSON
- ◆ Tailored outputs aligned to HL7 interoperability standards



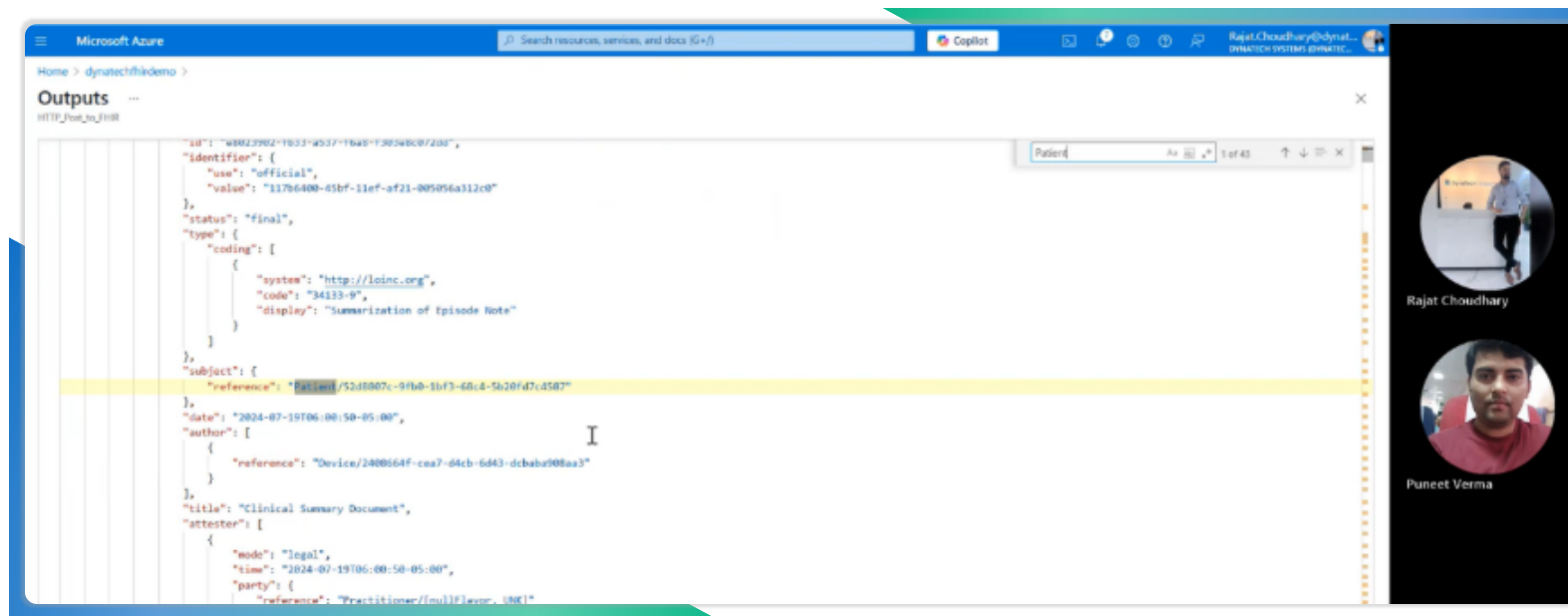
Structured Data, Ready to Use

- ◆ Post transformed data directly into your FHIR environment
- ◆ Capture patients, providers, encounters, and more
- ◆ Enable immediate use in clinical and operational systems

The screenshot displays the Microsoft Azure portal interface for a workflow named 'dynatechfhirdemo'. The workflow consists of three steps: 'HTTP convert data' (0.5s), 'Compose 1' (0s), and 'HTTP Post to FHIR' (0.2s). The 'HTTP Post to FHIR' step is highlighted, and its properties are shown on the right. The properties include: Start time (6/9/2025, 5:28:32 PM (Local time)), End time (6/9/2025, 5:28:32 PM (Local time)), Status (Succeeded), Client tracking ID (88584521365777430083431862597CU00), and Action tracking ID. On the right side of the screen, there are two circular video feeds showing participants: Rajat Choudhary and Puneet Verma.

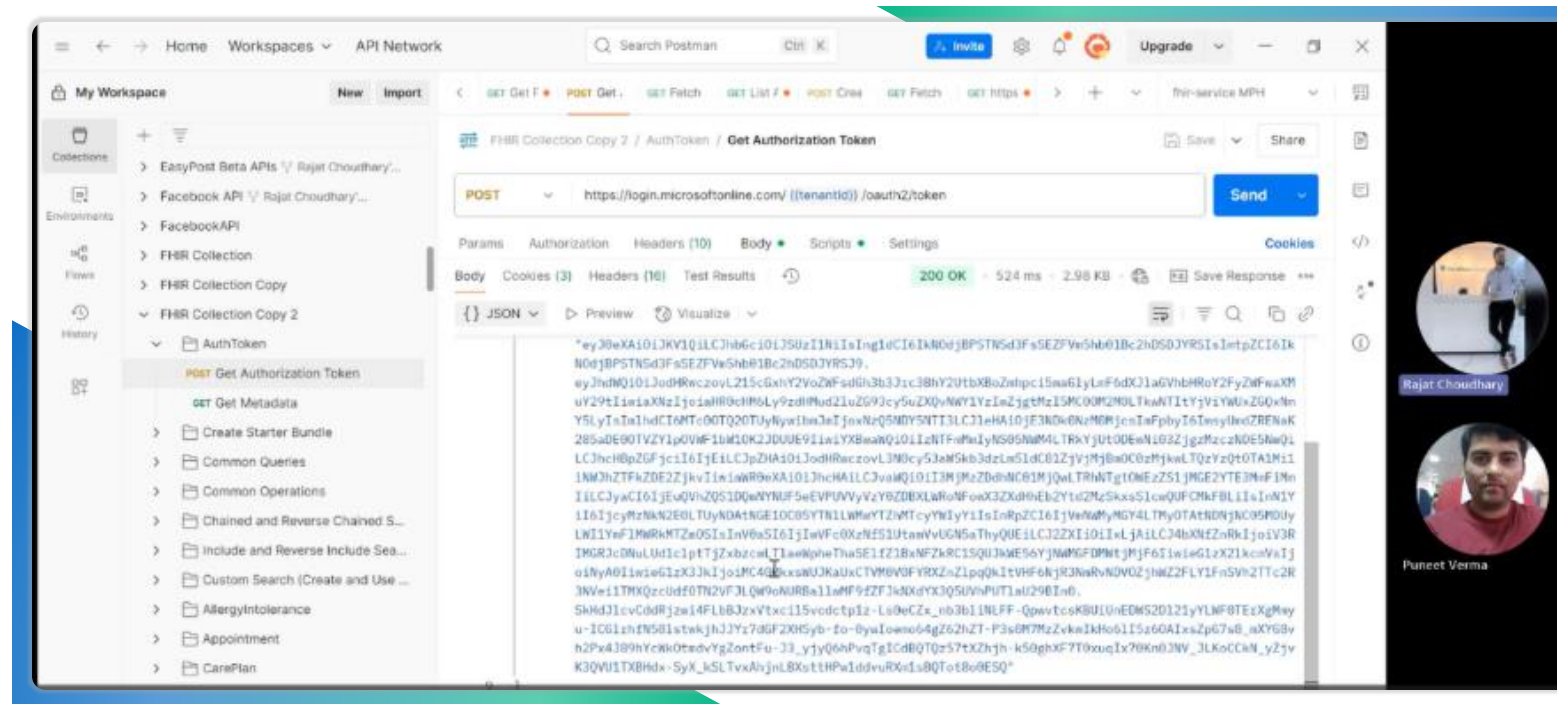
Trust Every Record

- ◆ Validate every FHIR bundle via Postman API calls
- ◆ Use secure token-based authentication for access
- ◆ Confirm creation and integrity of patient resources in real time



Interoperability Built In

- ◆ Eliminate manual gaps and vendor silos
- ◆ Ensure scalable, compliant healthcare data exchange
- ◆ Automate processes for faster outcomes and fewer errors



Smarter, Faster, Safer Data



Automated Transformation

CCDA to FHIR in
one workflow



Standards Compliance

HL7 + FHIR
structured outputs



Scalable Exchange

Healthcare-ready performance
at scale

Automate CCDA-to-FHIR with DynaTech

- ◆ Because interoperability shouldn't be a challenge — it should be built in.
- ◆  Contact us today to get started.

Want to know more?

Contact Us!

DynaTech Systems has proudly served clients seeking advanced tech solutions across the globe with top-notch precision and excellence.



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