

# **DynaTech** | Systems

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



**Event** Grid



Azure **Services** 



API Management





Synapse **Analytics** 



Service Bus



Load Testing



**Functions** 



Data **Factory** 



# **Business Applications**



Marketing

Customer

Service



Sales

Field

Service



Finance &

Operations





Commerce



Project **Operations** 





Human Resources



# Low Code)



Power **Pages** 



Copilot Studio





Power Apps



Power **Automate** 



#### Data & BI



**Fabric** 



**Dataverse** 



Power BI





Customer

Insights



OneLake





Copilot



Microsoft



**Real-Time** 



Builder







Data Data Factory



Data Science



Data Warehouse

Lakehouse

**Purview** 

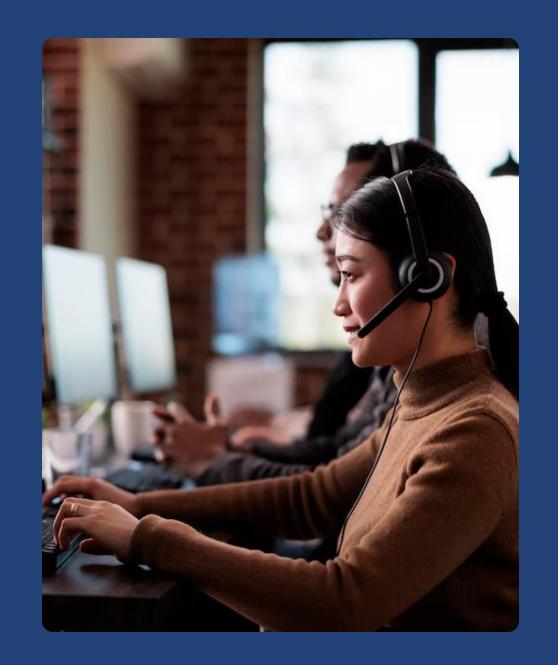
Data

Engineering

Intelligence



# DynaTech Support Services





Pratik Chitroda

Delivery Head



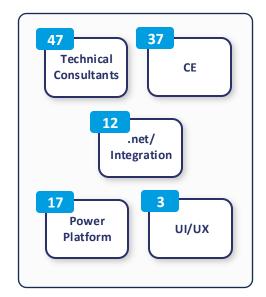
Mrunal Sharma
Delivery Head



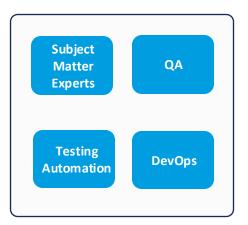
Maulik Lakhani Delivery Head

# **CE Team 100** Skilled Talent





**Supported by** 





#### **Products Covered**



Microsoft **Dynamics 365** 



Microsoft **Power Platform** 



Microsoft Azure



**APIs** 

# **Customer Working Hours**

- 24\*7 Support plan
- One person dedicated available in case of outage

## Support and Incident Management

- Bugs
- Error
- Performance issues
- User support

- System Down
- Monitoring System Operation and Performance
- Incident management System
- L1, L2, and L3 support plan

#### Proactive Monitoring and DevOps

We go the extra mile with proactive monitoring of:

- Business Processes/Operations
- System/Application Health, and
- Timely Deployment of updates through a robust DevOps process, ensuring your systems remain agile and up-to-date.

## Change Requests and New Developments

With DynaTech, you can rely on our expertise for managing:

- Change Requests
- New Reports
- User Onboarding
- Security Coaching
- Other development needs.

Deployments using CI/CD Pipeline, New CR, Development will not be covered.



# **Managed Microsoft Services**

Leverage our expertise in Dynamics 365, Power Platform, and Azure to drive your business to new heights.

# **Support & Optimization**

Stay bug-free and upgrade to the latest platform versions seamlessly with our expert assistance.

# 24x7 Support

Benefit from our L1, L2, and L3 support, ensuring prompt incident resolution and on-demand resources.

# **Proactive Monitoring**

We offer proactive and predictive monitoring of business processes, server infrastructure, and system health to keep you ahead.

#### **Trusted Growth Partner**

DynaTech is your sole source for Dynamics 365, Microsoft 365, and Azure requirements, providing tailored solutions for your business needs.



# Version Upgrade Services

- Meticulous database export/import process
- Developer Instances for testing
- Comprehensive upgrades across system environments
- Seamless upgrades for SAT and production Instances
- Configuration of Environment and management
- Code Review and check-in process

#### Developer Server Maintenance Tasks

We offer ongoing support for your developer servers, covering:

- VSTS Branch Creation
- Issue Troubleshooting
- IIS Restarts
- Database Log File Size Reduction

#### Database Restore and Power BI Integration

Rely on our experts for:

- Seamless Database Refresh
- Import
- Visual Studio Get-Latest and Full build activities, keeping your data and system components up-to-date and efficient

#### Power BI & BYOD Integration

Our team manages Azure rights, deploys reports, and integrates Synapse with D365. We also handle BYOD and Power BI integration.

# Release Management

Our experienced team ensures successful Releases:

- Planning
- Check list
- Environment readiness
- Meticulous implementation of methodology
- (Analysis, Design and Development, Test,
- Deploy, and Operate), and
- Timely deployment
- Back-up plan

# **Initial Customer Onboarding**

At DynaTech, we prioritize a seamless onboarding process, starting with clear and open communication.

Followed by the setup of generic system accounts at your domain and meticulous configuration of LCS and Azure DevOps projects.

- Kick-off and introduction
- High-level Business process workshop
- Self studies
  - Document, Server and DevOps review
  - Application Architect Overview
- Support Process and workflow establish
- Server, Security and Development Instances
- Change Management
  - Documentations and test process establish
- Review Open Items and priorities
- Task allocation and execution

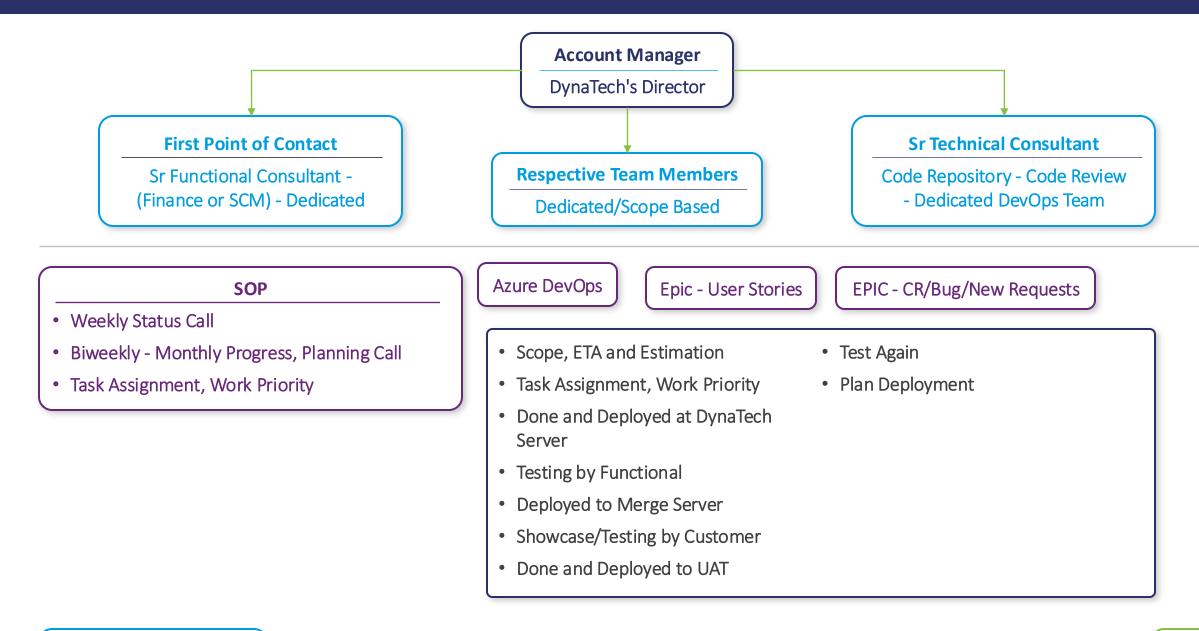
#### Prepare Dev Server

Trust us to handle the review and setup of your:

- Initial infrastructure
- Co-ordinate with Microsoft Azure for the procurement of required SKUs
- Deploy cloud-hosted environments (D13v2) for maximum efficiency

# BYOD Deployment & CI/CD

As part of our managed services, we facilitate BYOD prerequisites discussions, Fabric and server configurations, and package deployment automation through Azure DevOps pipelines and Fabric APIs, streamlining your development processes.



#### **Services Under SLA**

## **The Incident Support Part of Managed Services**

- Work halted on core application or severe business outage
- L1 Support Team
  - Work Impacted for many users or key business system functionality affected; No reasonable alternative
  - Errors
  - Performance issues
  - User Support, training and data entry issues
  - Bugs which impacts severe business outage
  - Urgent Deployment or Roll back
- Available on customer working hours



Support Level	Reaction/Response time	Business Systems Scenario
Priority 1 (Critical)	15 Minutes	Work Halted on Core Application or Severe Business Outage
Priority 2 (High)	1 Hour	Work Impacted for Many Users or Key Business System Functionality Affected; No Reasonable Alternative
Priority 3 (Medium) 8 Hour		Work Impacted Down for Several Users, but Reasonable Alternative/Work Around Exists
Priority 4 (Low)	24 Hour	Work Unaffected or Very Few Users Affected
NO SLA Not covered under SLA		Planned Tasks, Trainings, Upgrades, Tasks Related to Development, Customization, Enhancement, New Implementation etc.

#### **Services Not Under SLA**

## **Upgrades – Upgrade to the Latest Version of the Platform and**

#### **Stay Bug-free**

**Dynamics and Azure System Health Checkups** 

#### **Deployments, DevOps Management**

Weekend support for Deployment

#### **The Incident Support Part of Managed Services**

- Work impacted down for several users, but reasonable alternative/work around exists
- Work is assigned based on Queue
- Not specific to customer time zone

#### **Ticket Requests**

- Tickets with research/analysis needs
- Change requests
- New Developments
- New Reports
- New User onboarding
- New User Training, Scheduled Training Sessions
- Security, Coaching, Support
- Proactive and predictive monitoring of business processes
- Constant and on-time deployment of system updates
- DevOps Code review, testing, and deployment

#### **Scale and Growth**

- Review Process with SMEs and Users
- Suggestions for optimizations and Change requests
- POC of New Features, new relevant Products



# System Audit

#### **Review D365 Environments**

- DevOps
- Versions
- Servers
- Status alignments
- Add-ons
- Customizations

#### Setups

- Company
- BPF
- Teams
- Modules
- Features
- Parameters

#### **Documentation**

- Review user stories.
- Review user manuals and videos in all available formats.
- Consult with IT, PMO, and leadership to understand KPIs.
- Compare with existing mappings.
- Create a comparison/understanding document.
- Ask questions.
- Document open questions for users.

#### **Processes**

#### **Masters**

 Item/Vendor/Customer/Pricing/Other Groups

**Transactions Set Ups** 

**Transactions Test Data** 

Workflows

**Custom Processes/Fields/Setups** 

**Security Configuration/Licensing** 

#### Prepare/update System progress Report with below matrix

#### **Status of List of Features**

Status of Features/customizations/Test scenario set ups

#### **Status on User Understanding**

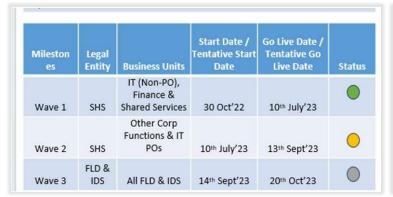
- Test cases preparation
- User awareness
- Training

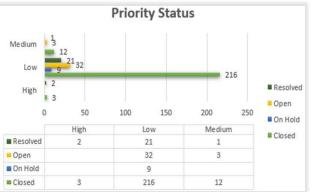


# System Setup Status Summary

**User Audit Summary** 

										Complete	
										In Process	
										Pending	
							Do User is				
			Does User				aware of				
		Do User	know all				System	Does user		Does User	_
		possess D365	Scope /	Is Design and	Does User		Setup,	have	Does User	have	Can user find
		System	Current	Process	have	Is User have	Configuratio	executed	have	completed	relarted data
		Capability	Requirement	Mapping	confirmed all	received	n and	basic system	executed all	and Signonff	or query in
User Audit summary		Knowledge?	?	understood?	Test Cases?	Training?	Master data	Testing?	test cases?	on UAT?	system?
Department / Function	Key User Name										
Accounting Team	Peter Walz										
Accounting Team	Mark Keim										
Cash and Bank Team	Nick Turley										
Procurement Team											
Dispatch Team											





Roll-Up Board										
New	Approved 1/10	Development 6/12		Code Review 1/5		QA (UAT/PreProd/PreProd2) 0/10		In Production	Closed	
	reproted 7,10		Doing	Done	Doing	Done	Doing	Done	(Resolved) 0/10	(LIVE)
26	1	3	3	1	0	0	0	0	451	

**DevOps User Story Audit** 

##	Modules/Feature	In Use	Parameters & Setup	Basic master data and setup	Workflow & Alert Rule	Transactional Data	Feature Rating (1 low, 5 High)	Module Ratin
1	General Ledger							4
1.1	Chart of Accounts	Yes	Completed	Completed	NA	NA	4	
1.2	Main Account Categories	Yes	Completed	Completed	NA	NA	4	
1.3	Financial Dimension	Yes	Completed	Completed	NA	NA	4	
1.4	Accounting Structure	Yes	Completed	Completed	NA	NA	4	
1.5	Advance Rule	No	NA	NA	NA	NA	0	
1.6	General Journal	yes	Completed	Completed	Completed	Completed	4	
1.7	Periodic Journal	Yes	Completed	Completed	NA	Completed	1	
1.8	Allocation Journal	Yes	Completed	Completed	NA	Completed	1	
1.9	Management Reporter	No	Pending	Pending	NA	Pending	1	

General Ledger - System Findings

General Ledger - User Findings

<b>User Audit Summary</b>	GL Accounting –
	<u>Finance</u>
Are users aware of all current scope and requirements?	100%
Do users possess knowledge of D365 standard system capabilities?	85%
Is the design and process mapping understood by users?	85%
Are current requirements being same after the original scope was defined?	85%
Are users familiar with system setup, integration, configuration, and master data?	70%
Have users received and confirmed all listed test cases?	0%
Have users received training documents or step-by-step instructions?	0%
Have users received training on the system?	75%
Have users executed basic system testing?	70%
Have users executed all of the test cases?	0%
Have users completed User Acceptance Testing (UAT) or CRP (Conference Room Pilot) and signed off on CRP?	0%
Can users easily locate related data in the system?	20%
Do users have a clear understanding of the process flow between departments?	60%

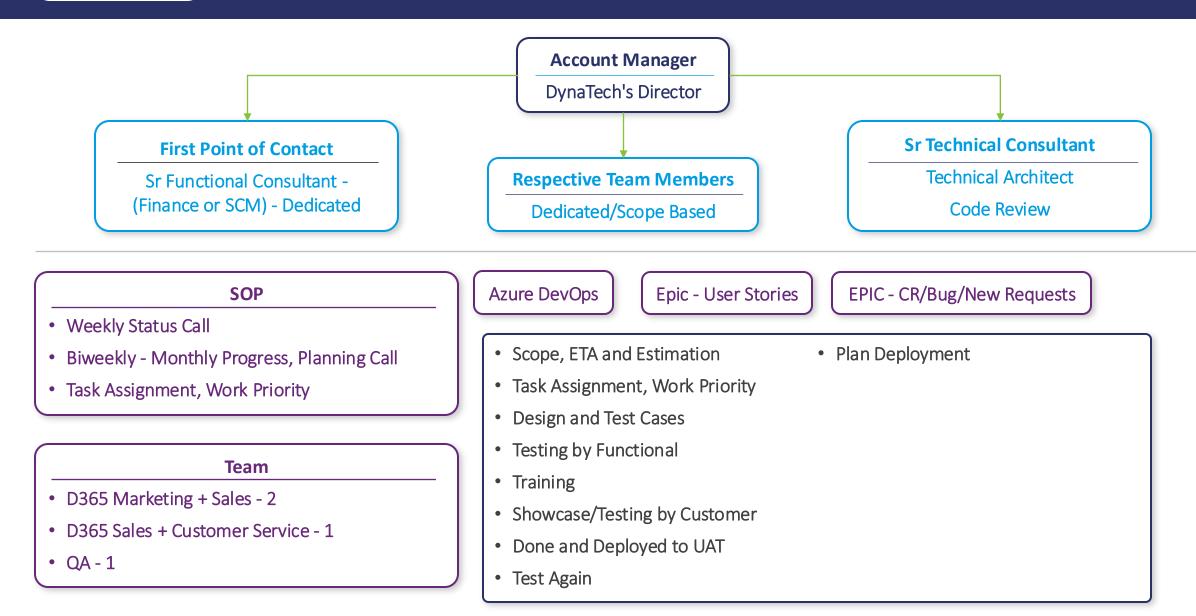
Workflow

##	Modules/Feature	In Use	Parameters & Setup	Basic master data and setup	Workflow & Alert Rule	Transactional Data	Feature Rating (1 low, 5 High)	Module Rating (1 low, 5 High)
4	Credit & collections							2
4.1	Credit Limit configured	Yes	Completed	Partial	NA	NA	3	
4.2	Interest Configuration	Yes	Completed	Completed	NA	NA	3	
4.3	Interest Journal	Yes	Yes	Yes	NA	No	1	
4.4	Credit Management	No	Not set	Not set	Not Set	No	1	

Credit & Collections - System **Findings** 

Credit & Collections - User Findings

<u>User Audit Summary</u>	Credit and Collections
Are users aware of all current scope and requirements?	70%
Do users possess knowledge of D365 standard system capabilities?	40%
Is the design and process mapping understood by users?	50%
Are current requirements being same after the original scope was defined?	50%
Are users familiar with system setup, integration, configuration, and master data?	30%
Have users received and confirmed all listed test cases?	0%
Have users received training documents or step-by-step instructions?	0%
Have users received training on the system?	45%
Have users executed basic system testing?	45%
Have users executed all of the test cases?	0%
Have users completed User Acceptance Testing (UAT) or CRP (Conference Room Pilot) and signed off on CRP?	0%
Can users easily locate related data in the system?	20%
Do users have a clear understanding of the process flow between departments?	35%

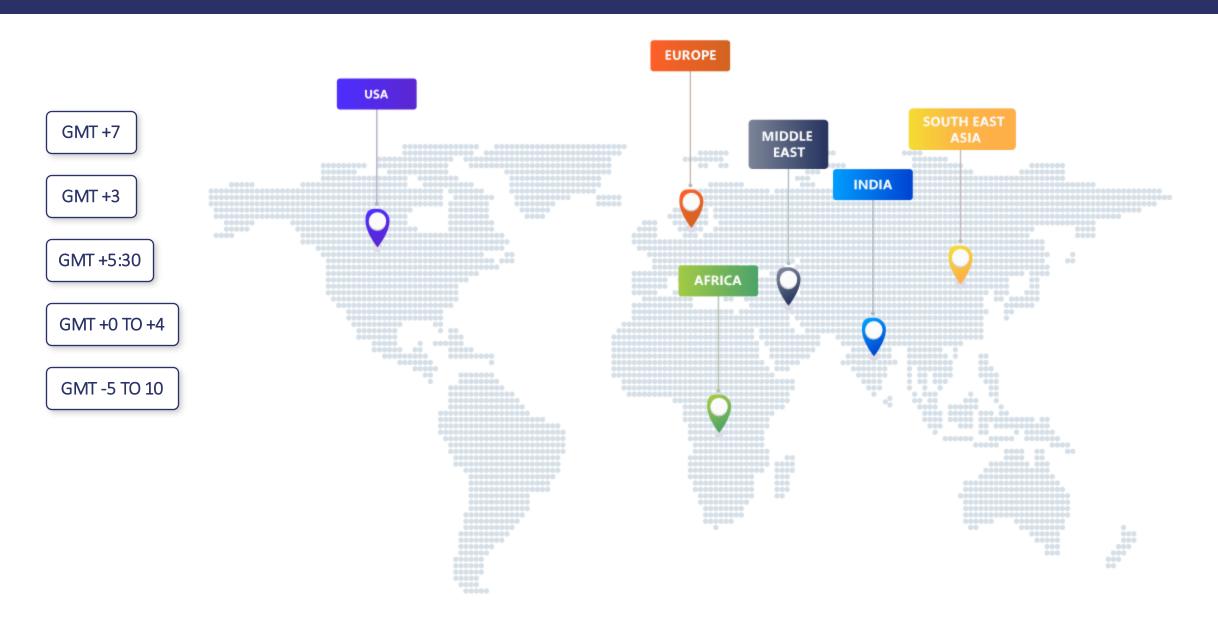


- Set goals, deliverables, schedule, and budget.
- Gather initial requirements and stakeholder expectations.
- Note constraints and risks.
- Formulate governance and communication plans.
- Spring Plan

- Code to fulfill user stories.
- Use version control for collaboration.
- Manage development with feature branches.
- Integrate changes via pull requests.
- Streamline builds and deployments with CI/CD.

- Run test cases to check functionality.
- Conduct unit, integration, system, and acceptance tests.
- Track and report bugs.
- Perform regression tests.
- Explore to find issues and assess user experience.

#### **User Story Development Test Cases Testing Training** Scoping Grooming Create test cases from user Enhance user stories. Produce and update user guides. Train end-users. Decompose epics into stories. manageable tasks. • Outline scenarios for requirement • Offer support and resources. Sort stories by value or validation. Collect user feedback for dependencies. Group test cases for execution enhancements. Establish clear acceptance efficiency. Connect test cases to user stories. criteria. Apply test automation when possible.



# 1. Does DynaTech Focus only on Microsoft Technologies?

Yes, but we have partnered with local companies to work with support on domain like, AWS, SAP, E-commerce platforms, .net, java, react etc.

# 2. Does DynaTech have experience in Migration to Azure?

Yes.

# 3. What are the different types of Managed Services DynaTech provides?

As per the presentation, customer can select;

- 1. Products
- 2. Services
- 3. Managed service program to configure right Managed Service for them self.

# 4. How do you charge for the Managed Services Pay-As-Go/Total package deal?

It is based on 3, how and what you choose.

# 5. Are the SLAs changeable or built-in?

Yes, it is configurable based on customer needs.

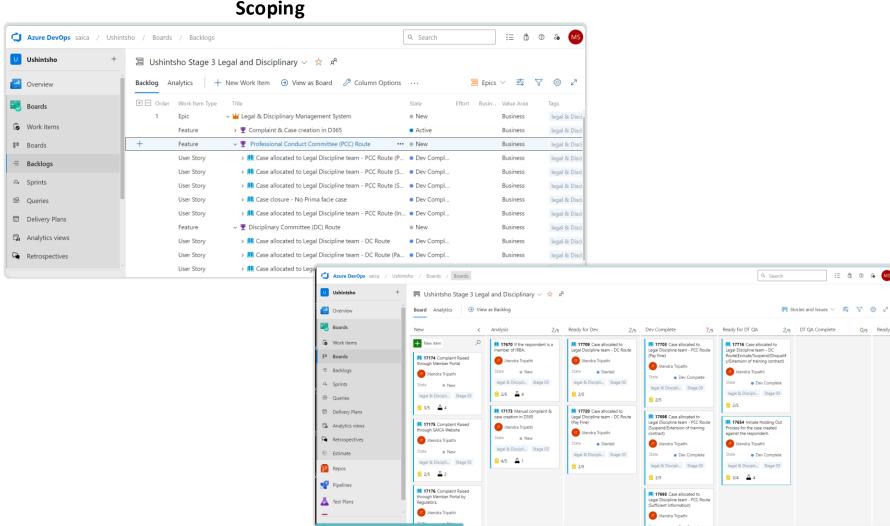
# 6. Does DynaTech support all services of D365?

Yes.

# **Scoping**

- Set goals, deliverables, schedule, and budget.
- Gather initial requirements and stakeholder expectations.
- Note constraints and risks.
- Formulate governance and communication plans.
- Spring Plan

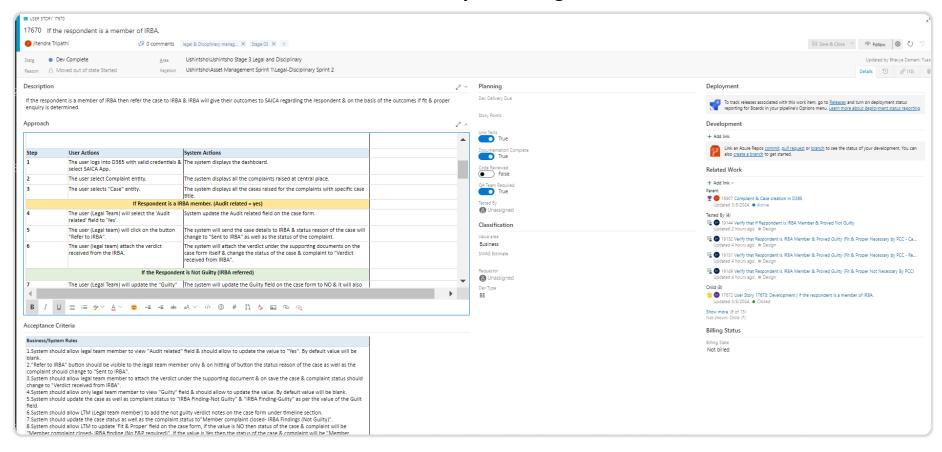
**Scoping** 



# **User Story** Grooming

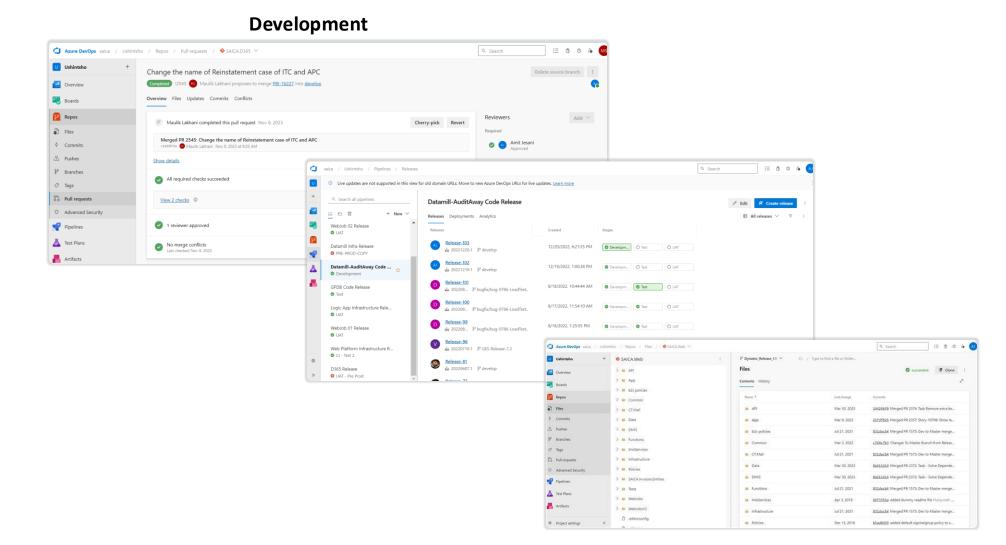
- Enhance user stories.
- Decompose epics into manageable tasks.
- Sort stories by value or dependencies.
- Establish clear acceptance criteria.

# **User Story Grooming**



- Code to fulfill user stories.
- Use version control for collaboration.
- Manage development with feature branches.
- Integrate changes via pull requests.
- Streamline builds and deployments with CI/CD.

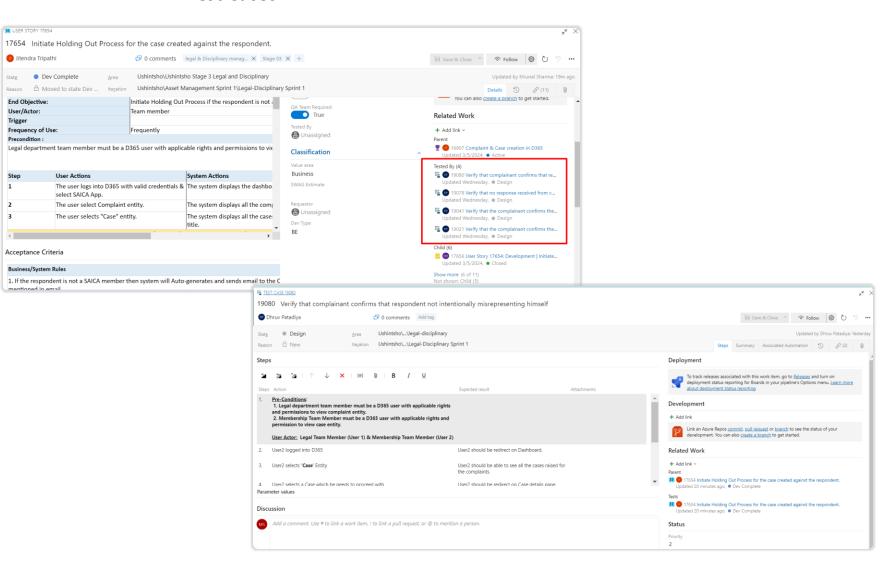
**Development** 



#### **Test Cases**

# **Test Cases**

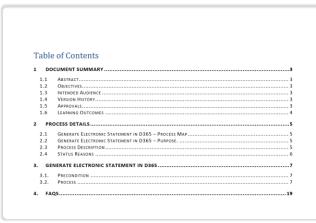
- Create test cases from user stories.
- Outline scenarios for requirement validation.
- Group test cases for execution efficiency.
- Connect test cases to user stories.
- Apply test automation when possible.

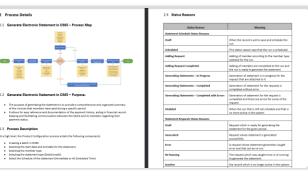


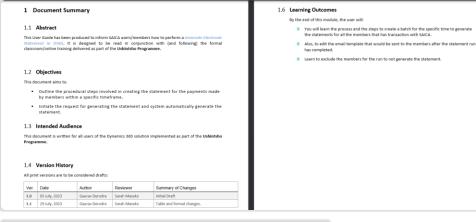
# **Training Materials (User Manual)**

# **Training**

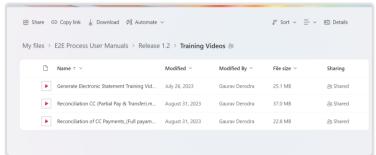
- Produce and update user guides.
- Train end-users.
- Offer support and resources.
- Collect user feedback for enhancements.







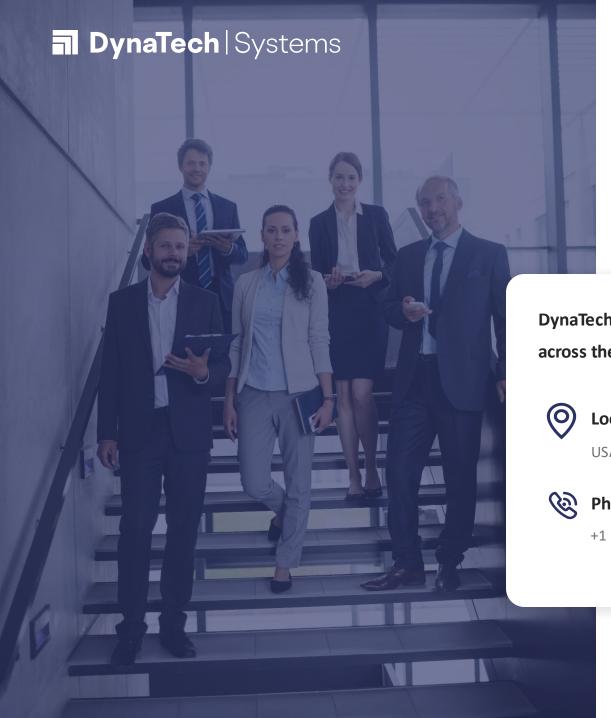












Want to know more?

# **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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