

# Course Pathway

## Skills Gained

### Core

**IBM Planning Analytics Fundamentals**  
TM1's value, navigation and basic modelling

**Data Analysis for Excel**  
Explore, report and analyse using Excel-based tools

**Dashboarding**  
Visualise and interact with TM1 data

**IBM Planning Analytics Development**  
Develop cubes, dimensions, rules a processes

**Security and Maintenance**  
Set up, secure, and manage your TM1 environment

### Specialisation

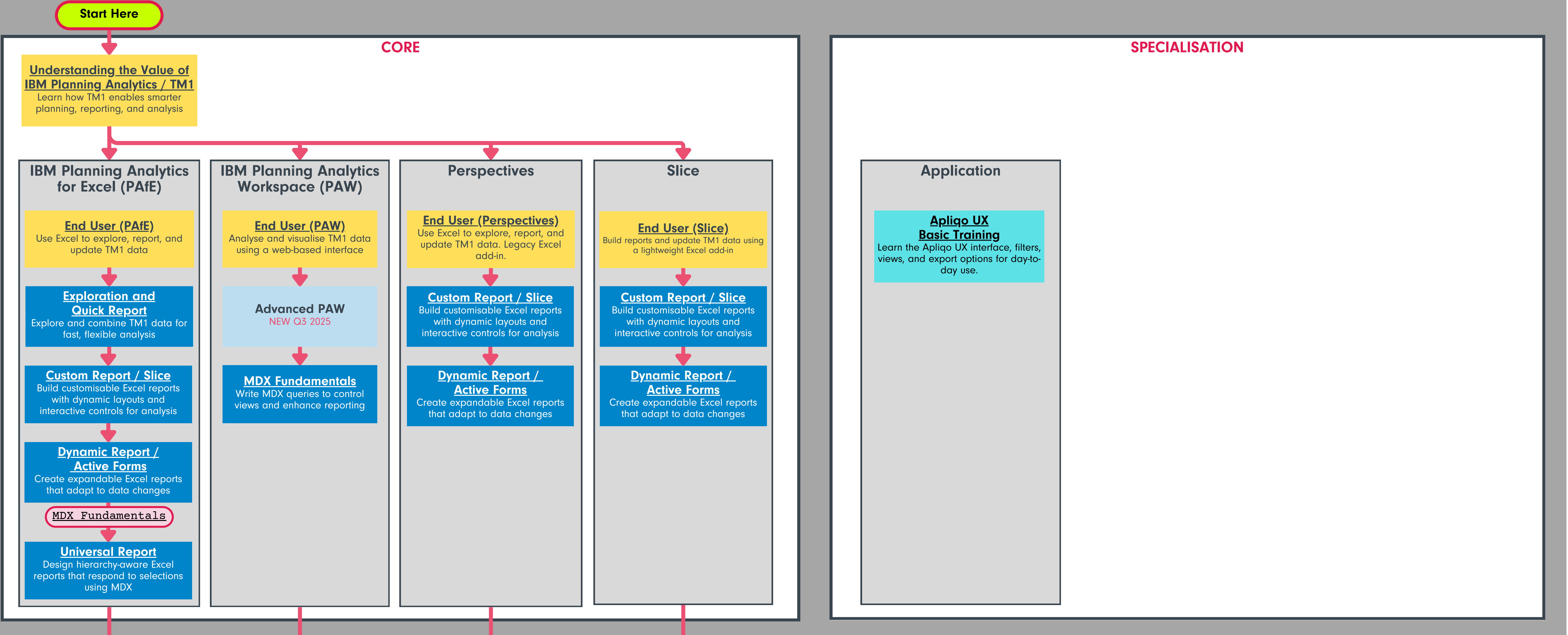
**Application**  
Build tailored user experiences and workflows

**Innovation**  
Extend TM1 with custom integrations

**Monitoring and Governance**  
Track changes, audit performance and ensure compliance

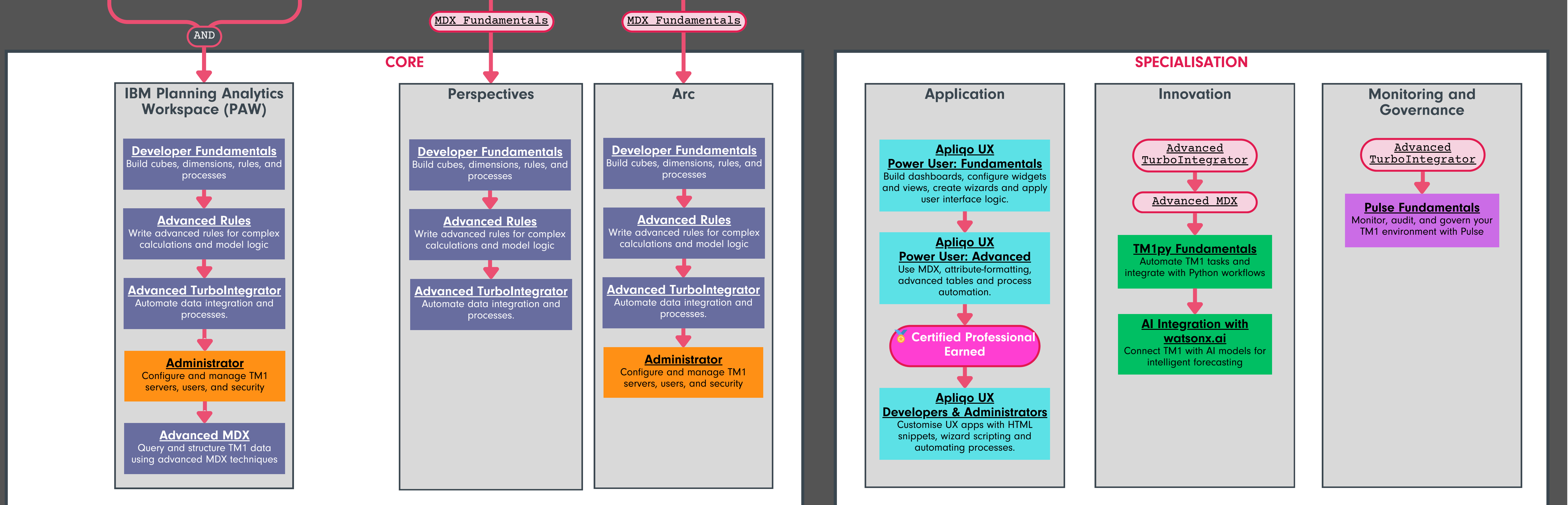
### End User Pathway

Build confidence using IBM Planning Analytics for reporting, analysis, and business insights.



### Developer Pathway

Learn to design, build, and maintain models using IBM Planning Analytics.





Course Details

Course	Description	Product	Pathway	Track	Duration	Difficulty	Training Environment	Self Paced	Trainer Led	
								One-on-One Mentoring	Scheduled Online Classes	Exclusive Training
<a href="#">Administrator (PAW)</a>	Configure and manage TM1 servers, users, and security	Planning Analytics Workspace	Developer	Core	4 Hours	Advanced	Yes	Yes	Yes	Yes
<a href="#">Administrator (Arc)</a>	Configure and manage TM1 servers, users, and security	Arc	Developer	Core	4 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">Advanced MDX (PAW)</a>	Query and structure TM1 data using advanced MDX techniques	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
<a href="#">Advanced Rules (PAW)</a>	Write advanced rules for complex calculations and model logic	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
<a href="#">Advanced Rules (Arc)</a>	Write advanced rules for complex calculations and model logic	Arc	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">Advanced Rules (Perspectives)</a>	Write advanced rules for complex calculations and model logic	Perspectives	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">Advanced TurboIntegrator (PAW)</a>	Automate data integration and processes	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
<a href="#">Advanced TurboIntegrator (Arc)</a>	Automate data integration and processes	Arc	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">Advanced TurboIntegrator (Perspectives)</a>	Automate data integration and processes	Perspectives	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">AI Integration with watsonx.ai</a>	Connect TM1 with AI models for intelligent forecasting	watsonx.ai	Developer	Specialisation	4 Hours	Advanced	Yes	Yes	No	Yes
<a href="#">Apliqo UX - Basic Training</a>	Learn the Apliqo UX interface, filters, views, and export options for day-to-day use.	Apliqo UX	End User	Specialisation	3 Hours	Beginner	Yes	No	No	Yes
<a href="#">Apliqo UX - Developers &amp; Administrators</a>	Customise UX apps with HTML snippets, wizard scripting and automating processes.	Apliqo UX	Developer	Specialisation	8 Hours	Advanced	Yes	No	No	Yes
<a href="#">Apliqo UX - Power User: Advanced</a>	Use MDX, attribute-formatting, advanced tables and process automation.	Apliqo UX	Developer	Specialisation	8 Hours	Advanced	Yes	No	No	Yes
<a href="#">Apliqo UX - Power User: Fundamentals</a>	Build dashboards, configure widgets and views, create wizards and apply user interface logic.	Apliqo UX	Developer	Specialisation	8 Hours	Intermediate	Yes	No	No	Yes
<a href="#">Custom Report / Slice</a>	Build customisable Excel reports with dynamic layouts and interactive controls for analysis	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">Developer Fundamentals (PAW)</a>	Build cubes, dimensions, rules, and processes	Planning Analytics Workspace	Developer	Core	8 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">Developer Fundamentals (Arc)</a>	Build cubes, dimensions, rules, and processes	Arc	Developer	Core	8 Hours	Intermediate	Yes	Yes	No	Yes
<a href="#">Developer Fundamentals (Perspectives)</a>	Build cubes, dimensions, rules, and processes	Perspectives	Developer	Core	8 Hours	Intermediate	Yes	Yes	No	Yes
<a href="#">Dynamic Report / Active Forms</a>	Create expandable Excel reports that adapt to data changes	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">End User (Perspectives)</a>	Use Excel to explore, report, and update TM1 data	Perspectives	End User	Core	4 Hours	Beginner	Yes	Yes	No	Yes
<a href="#">End User (Planning Analytics for Excel)</a>	Use Excel to explore, report, and update TM1 data	Planning Analytics for Excel	End User	Core	4 Hours	Beginner	Yes	Yes	Yes	Yes
<a href="#">End User (Planning Analytics Workspace)</a>	Use Excel to explore, report, and update TM1 data	Planning Analytics Workspace	End User	Core	4 Hours	Beginner	Yes	Yes	Yes	Yes
<a href="#">End User (Slice)</a>	Build reports and update TM1 data using a lightweight Excel add-in	Slice	End User	Core	4 Hours	Beginner	Yes	Yes	No	Yes
<a href="#">Exploration and Quick Report</a>	Explore and combine TM1 data for fast, flexible analysis	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">MDX Fundamentals</a>	Write MDX queries to control views and enhance reporting	MDX	End User	Core	8 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">Pulse Fundamentals</a>	Monitor, audit, and govern your TM1 environment with Pulse	Pulse	Developer	Specialisation	8 Hours	Intermediate	Yes	Yes	Yes	Yes
<a href="#">TM1py Fundamentals</a>	Automate TM1 tasks and integrate with Python workflows	TM1py	Developer	Specialisation	8 Hours	Advanced	Yes	Yes	Yes	Yes
<a href="#">Understanding the Value of IBM Planning Analytics / TM1</a>	Learn how TM1 enables smarter planning, reporting, and analysis	IBM Planning Analytics (TM1)	End User	Core	1 Hour	Beginner	No	No	Yes	Yes
<a href="#">Universal Report</a>	Design hierarchy-aware Excel reports that respond to selections	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes