## 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
- Capstone
- Design end-to-end solutions for real-world business planning

  Credential

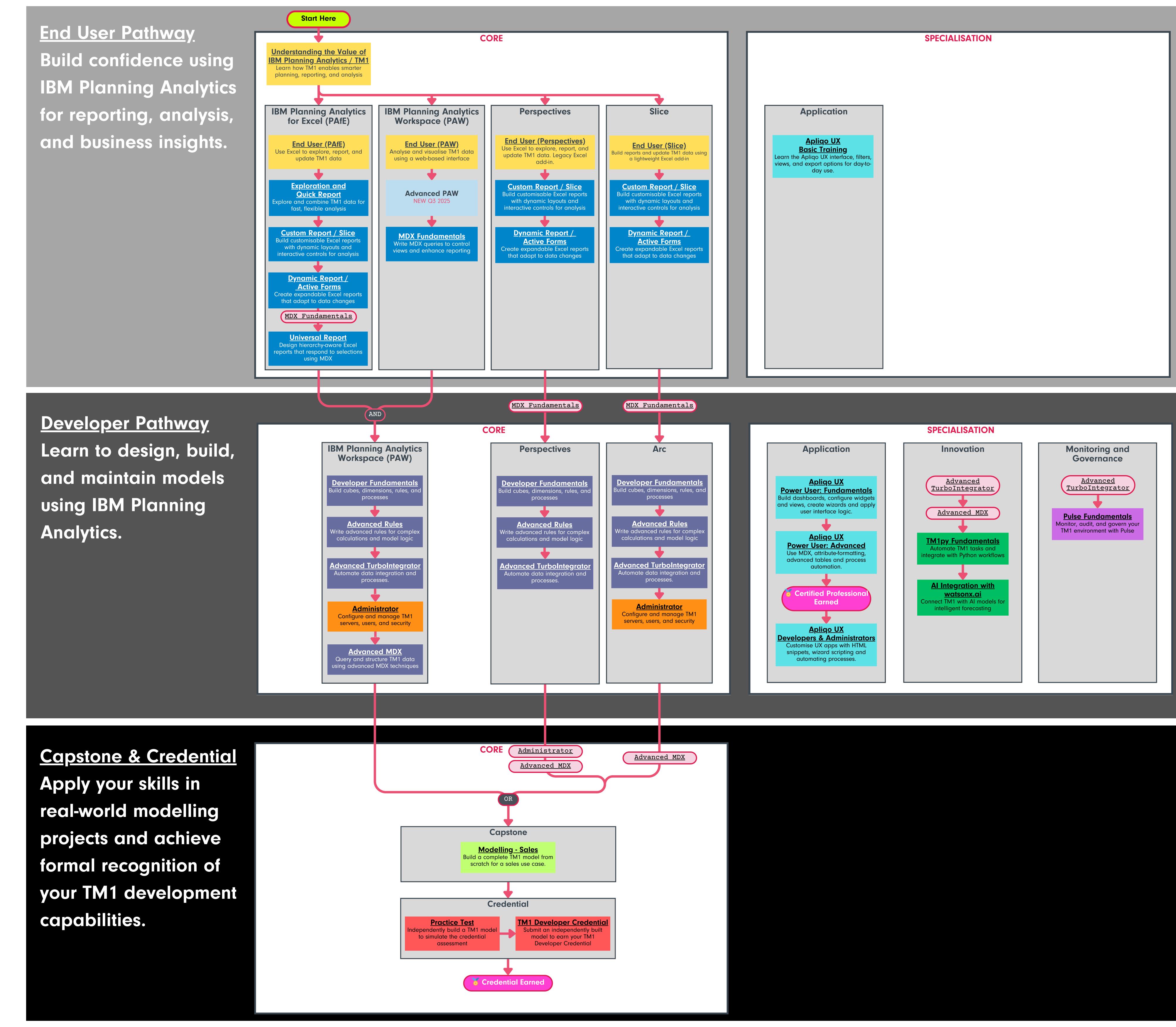
# Specialisation

Practice and validate your skills

- Application

  Build tailored user experiences and workflows
- Innovation

  Extend TM1 with custom integrations
- Monitoring and Governance
- Track changes, audit performance and ensure compliance



## **Course Details**

Course	Description	Product	Pathway	Track	Duration	Difficulty		Self Paced	Trainer Led	
							Training Environmen	one-on-One Mentoring	Scheduled Online Classes	Exclusive Training
Administrator (PAW)	Configure and manage TM1 servers, users, and security	Planning Analytics Workspace	Developer	Core	4 Hours	Advanced	Yes	Yes	Yes	Yes
Administrator (Arc)	Configure and manage TM1 servers, users, and security	Arc	Developer	Core	4 Hours	Advanced	Yes	Yes	No	Yes
Advanced MDX (PAW)	Query and structure TM1 data using advanced MDX techniques	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
Advanced Rules (PAW)	Write advanced rules for complex calculations and model logic	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
Advanced Rules (Arc)	Write advanced rules for complex calculations and model logic	Arc	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
Advanced Rules (Perspectives)	Write advanced rules for complex calculations and model logic	Perspectives	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
Advanced TurboIntegrator (PAW)	Automate data integration and processes	Planning Analytics Workspace	Developer	Core	8 Hours	Advanced	Yes	Yes	Yes	Yes
Advanced TurboIntegrator (Arc)	Automate data integration and processes	Arc	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
Advanced TurboIntegrator (Perspectives)	Automate data integration and processes	Perspectives	Developer	Core	8 Hours	Advanced	Yes	Yes	No	Yes
Al Integration with watsonx.ai	Connect TM1 with Al models for intelligent forecasting	watsonx.ai	Developer	Specialisation	4 Hours	Advanced	Yes	Yes	No	Yes
<u> Apliqo UX - Basic Training</u>	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
<u> Apliqo UX - Developers &amp; Administrators</u>	Customise UX apps with HTML snippets, wizard scripting and automating processes.	Apliqo UX	Developer	Specialisation	8 Hours	Advanced	Yes	No	No	Yes
<u> Apliqo UX - Power User: Advanced</u>	Use MDX, attribute-formatting, advanced tables and process automation.	Apliqo UX	Developer	Specialisation	8 Hours	Advanced	Yes	No	No	Yes
<u> Apliqo UX - Power User: Fundamentals</u>	Build dashboards, configure widgets and views, create wizards and apply user interface logic.	Apliqo UX	Developer	Specialisation	8 Hours	Intermediate	Yes	No	No	Yes
Custom Report / Slice	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
<u>Developer Fundamentals (PAW)</u>	Build cubes, dimensions, rules, and processes	Planning Analytics Workspace	Developer	Core	8 Hours	Intermediate	Yes	Yes	Yes	Yes
<u>Developer Fundamentals (Arc)</u>	Build cubes, dimensions, rules, and processes	Arc	Developer	Core	8 Hours	Intermediate	Yes	Yes	No	Yes
<u>Developer Fundamentals (Perspectives)</u>	Build cubes, dimensions, rules, and processes	Perspectives	Developer	Core	8 Hours	Intermediate	Yes	Yes	No	Yes
<u>Dynamic Report / Active Forms</u>	Create expandable Excel reports that adapt to data changes	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes
End User (Perspectives)	Use Excel to explore, report, and update TM1 data	Perspectives	End User	Core	4 Hours	Beginner	Yes	Yes	No	Yes
End User (Planning Analytics for Excel)	Use Excel to explore, report, and update TM1 data	Planning Analytics for Excel	End User	Core	4 Hours	Beginner	Yes	Yes	Yes	Yes
End User (Planning Analytics Workspace)	Use Excel to explore, report, and update TM1 data	Planning Analytics Workspace	End User	Core	4 Hours	Beginner	Yes	Yes	Yes	Yes
End User (Slice)	Build reports and update TM1 data using a lightweight Excel add-in	Slice	End User	Core	4 Hours	Beginner	Yes	Yes	No	Yes
Exploration and Quick Report	Explore and combine TM1 data for fast, flexible analysis	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes
MDX Fundamentals	Write MDX queries to control views and enhance reporting	MDX	End User	Core	8 Hours	Intermediate	Yes	Yes	Yes	Yes
<u>Modelling - Sales</u>	Build a complete TM1 model from scratch for a sales use case	IBM Planning Analytics (TM1)	Capstone	Core	Study Duration: 15 Days Study Load: > 15 hours Mentor: 15 hours	Advanced	Yes	Yes	No	No
<u>Pulse Fundamentals</u>	Monitor, audit, and govern your TM1 environment with Pulse	Pulse	Developer	Specialisation	8 Hours	Intermediate	Yes	Yes	Yes	Yes
TM1 Developer Credential - Credential	Submit an independently built model to earn your TM1 Developer Credential	IBM Planning Analytics (TM1)	Capstone	Core	Study Duration: 48 hours Study Load: 10-12 hours	I Advanced	Yes	No	No	No
TM1 Developer Credential - Practice Test	Independently build a TM1 model to simulate the credential assessment	IBM Planning Analytics (TM1)	Capstone	Core	Study Duration: 1 week Study Load: 10-12 hours	I Advanced	Yes	No	No	No
TM1py Fundamentals	Automate TM1 tasks and integrate with Python workflows	TM1py	Developer	Specialisation	8 Hours	Advanced	Yes	Yes	Yes	Yes
<u>Understanding the Value of IBM Planning</u> <u>Analytics / TM1</u>	Learn how TM1 enables smarter planning, reporting, and analysis	IBM Planning Analytics (TM1)	End User	Core	1 Hour	Beginner	No	No	Yes	Yes
<u>Universal Report</u>	Design hierarchy-aware Excel reports that respond to selections	Planning Analytics for Excel	End User	Core	4 Hours	Intermediate	Yes	Yes	Yes	Yes