IBM App Connect
Comparison of Capability Packages

	Professional	Enterprise

Integration Styles

	Professional	Enterprise
Real time event-based integrations	✓	✓
Sync or migrate data with batch/bulk data processing	✓	✓
Create APIs without writing code	✓	✓

Global transaction

	Professional	Enterprise
Two phase commit transactions e.g. using XA		✓

Connectivity

	Professional	Enterprise
SaaS apps 100s of pre-built smart connectors	✓	✓
Packaged apps Pre-built connectors for apps like SAP, Oracle EBS, Siebel, PeopleSoft, JD Edwards, etc.	✓	✓
Off-the-shelf applications, services or custom built software Connectors for interfaces and protocols like HTTP, SOAP, SMTP, POP3, JDBC, ODBC, JMS, MQ, etc.	✓	✓
Systems, devices and appliances		✓
Multi-platform software Runs on Windows, AIX, Linux and z/OS		✓
IBM Z mainframes and multi-platform CICS		✓
Industry specific endpoints for Manufacturing, Healthcare, Retail Connectors for endpoints and protocols like EDIFACT, OSI, Commerce and OMS, Medical devices, DICOM, HL7, OSI PI systems, SWIFT, etc.		✓

Development

	Professional	Enterprise
Web-based and desktop installed tooling		✓
Configuration based development Range of pre-built smart tooling like pre-built connectors, graphical mapper, logic functions, mapping and transformation functions, etc.	✓	✓
Pre-built use cases with support for templates and patterns	✓	✓
Build your own custom solutions Supports connector, template and pattern development kits	✓	✓
Build advanced complex flows Support embedded rules engine, header based routing, full transactionality support with rollback and 2-phase commit, Sequencing, Aggregation, Collection, etc.		✓
Build hybrid integrations Callable flows allow integrations running on premise to offload the workload to cloud and vice versa		✓
Switch to coding or inject custom code Support software frameworks and programming languages like Java, C, .NET, C#		✓
Support for complete development life cycle Built-in unit testing, debugging, version control and management, etc.	✓	✓

Management & Administration

	Professional	Enterprise
Web-based management, monitoring and logging console Built-in real time performance statistics and analysis	✓	✓
First-class user access and management support Built-in activity logging and audit	✓	✓
Automated dev-ops deployment via APIs and CLIs	✓	✓

Deployment

	Professional	Enterprise
IBM Cloud Public	✓	✓
IBM Cloud Dedicated		✓
IBM Cloud Private		✓
Deploy on non-IBM clouds or on premise	✓	✓
Deploy as Docker containers	✓	✓