

# Which **VirtualZ** Product Should I Use?

## Decision Map by Use Case

(Data Access / Data Movement / Storage)

### 1. Analytics & Reporting

*(Sequential & Database: Db2, IMS, Datacom, IDMS, etc.)*

Platform	Data Pattern	Correct Product	Why
<b>Snowflake</b>	Cloud data warehouse	<b>PropelZ™</b>	Native DB target; no custom ETL
<b>Databricks</b>	Lakehouse / ML	<b>PropelZ™</b>	High-volume structured data delivery
<b>Power BI</b>	BI & reporting	<b>PropelZ™</b>	Database-centric consumption
<b>Tableau</b>	SQL / analytics	<b>PropelZ™</b>	Delivers data into analytics-ready databases

### 2. Business Applications

Use Case	Primary Need	Correct Product	Why
<b>Accessing Mainframe Data in SaaS Applications</b>	Secure data delivery to SaaS	<b>PropelZ™</b>	Controlled extraction to SaaS-facing databases
<b>Mainframe Data Access for Report Migration</b>	Extract data for new reporting tools	<b>PropelZ™</b>	Structured data → cloud databases
<b>VSAM to Db2 Conversion</b>	Transform structured data	<b>PropelZ™</b>	VSAM → relational database with transformation
<b>VSAM to Adabas</b>	Data restructuring	<b>PropelZ™</b>	Metadata-driven conversion
<b>Application Modernization</b>	Access data during phased migration	<b>Lozen™</b>	Apps move off-platform while data stays on z/OS; no dependency mapping

### 3. Storage

Use Case	Storage Model	Correct Product	Why
Instant Mainframe Storage	Disk & tape virtualization	Zaac™	Cloud/SAN behaves like DASD & tape
Mainframe Tape to Cloud (archive only)	Files, no z/OS access	FlowZ™	File-based migration
Mainframe Tape to Cloud (active access)	z/OS apps still read/write	FlowZ™ or Zaac™	Files = FlowZ, device emulation = Zaac
Business Continuity & DR	Resilient storage	Zaac™	Device-level continuity

### 4. Artificial Intelligence & Machine Learning

Use Case	Data Handling Model	Correct Product	Why
watsonx	Curated training datasets	PropelZ™	Structured data pipelines for AI
Mainframe Data Access for AI/ML	Data movement to AI platforms	PropelZ™	High-volume extraction with transformation
Real-time AI access to live data	No data movement allowed	Lozen™	AI apps read/write live mainframe data

### 5. Interpretation Platforms

Platform	Integration Pattern	Correct Product	Why
MuleSoft	Event & data integration	PropelZ™	JDBC-compatible structured data
webMethods	Integration workflows	PropelZ™	Database-driven pipelines
TIBCO Cloud Integration	Messaging & data	PropelZ™	Eliminates custom extract jobs
Informatica IICS	ETL replacement	PropelZ™	No-code alternative
Boomi	SaaS integration	PropelZ™	Secure, governed delivery
Oracle Integration Cloud	App integration	PropelZ™	Structured data targets
Azure Logic Apps	Workflow automation	PropelZ™	SQL-based access
WSO2 Enterprise Integrator	Middleware	PropelZ™	Data pipeline simplification
Salesforce / Database.com	CRM & SaaS	PropelZ™	Controlled data movement

### 6. Management & Security

Use Case	Data Type	Correct Product	Why
Splunk	Log & event data	PropelZ™	Structured log delivery
Unified SMF & Mainframe Management Data	High-volume records	PropelZ™	SMF → SQL / analytics platforms