

Challenge	Solution	Benefits
High-maintenance costs for messaging between unlike platforms and geographies; lost messages, lost files, insecure connectivity, delays.	IBM MQ	Application portability. Foundation for Service Oriented Architecture. Special features for security, file transfer, and low latency.
Data fields between different databases and endpoints don't match; manual work to complete business processes and conform to mandated policies.	IBM Integration Bus (WebSphere Message Broker)	Data transformation and routing to accommodate different data stores, Automated workflows and applied industry patterns.
Business rules not defined or enforced. No audit trail, compliance issues.	WebSphere Operational Decision Management	Business rules built into message flows. Business insight, audit, and analysis.
Business applications are developed in silos and don't integrate or scale well.	WebSphere Application Server - Network Deployment	Reusable services and artifacts across applications via a service integration bus; vertical and horizontal scaling.
Hacks, threats, industry policy compliance challenges, issues with authentication (AAA) policies.	IBM DataPower Gateway Appliance	Security, Firewalls, Web Proxy Services at wire speed; authentication, threat protection.
Problems integrating security and business functionality, many servers duplicating LDAP, AAA, Firewall, and ESB functions.	IBM DataPower Gateway Appliance ESB module	Add ESB-in-a-box at wire speed.
Growing trading partner base with different connectivity needs mean more HR need to be assigned to B2B.	IBM DataPower Gateway Appliance B2B Module	Add B2B/EDI Platform at wire speed.
APIs, both consumed and exposed, are not secure, have little governance and cannot be measured for performance.	IBM API Management	With DataPower as its Platform, API Management offers the DEVOPS platform and the analytics to quickly show what APIs are performing and which are not.
Proliferation of servers, dispersion of applications that need to be organized and integrated.	IBM PureApps	Preconfigured IaaS private cloud. Up, operational and online in minutes or hours. Industry patterns. DataCenter-in-a-box.
Cloud-based SaaS applications won't easily and securely integrate with legacy data.	IBM Cast Iron	Integration projects completed in record time; "configuration - not coding" for business orchestrations.
Telemetry needs are growing, thousands or millions of sensors and devices to track and manage.	IBM MessageSight	Governance for high-volume low latency M2M traffic via IBM's MQ Telemetry Transport.
Inefficient business processes and workflows; i.e. four or five people unwittingly working on the same task	IBM Blueworks Live	Lightweight, affordable business process management orchestrations.
You know there are business process inefficiencies costing \$\$, but cannot achieve visibility to make improvements.	IBM Business Process Management	Unified BPM solution with Business Intelligence and Business Analytics. Full integration and management of people-processes and workflows.
You can't keep up with or manage the explosion of mobile devices for your customers and/or your employees.	IBM WorkLight; IBM Mobile Foundation	Open and advanced mobile application platform for smartphones and tablets. Mobile Device Mgmt