



Leadership Round Table Software as a Service

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Bentley's mission is to provide innovative software and services for the enterprises and professionals who design, build and operate the world's infrastructure - sustaining the global economy and environment, for improved quality of life.



Cloud Computing – Simple Definition

Cloud Computing = Software as a Service
+ Platform as a Service
+ Infrastructure as a Service
+ Data as a Service



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- Software as a Service (SaaS)
 - From end user's point of view
 - Apps are located in the cloud
 - Software experiences are delivered through the Internet



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- Platform as a Service (PaaS)
 - From developer's point of view (i.e. cloud users)
 - Cloud providers offer an Internet-based platform to developers who want to create services but don't want to build their own cloud



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- Infrastructure as a Service (IaaS)
 - Cloud providers build datacenters
 - Power, scale, hardware, networking, storage, distributed systems, etc
 - Datacenter as a service
 - Cloud users rent storage, computation, and maintenance from cloud providers (pay-as-you-go; like utility)



Knowledge & Data Intelligence as a Service

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Data → Information → Knowledge → Intelligence

- Infrastructure for Web-scale data mining and knowledge discovery
- Empower people with knowledge
- Empower applications and services with intelligence



Bentley SaaS “Portfolio”

- **Existing SaaS**

- EXOR
- ProjectWise Online
- Got Permits
- New Jersey DOT
- Bentley Learning Server
- ProjectWise Construction Work package server

- **License Management**

- SELECT License Server

- **Other**

- Select Fulfillment

- **Bentley Cloud Services**

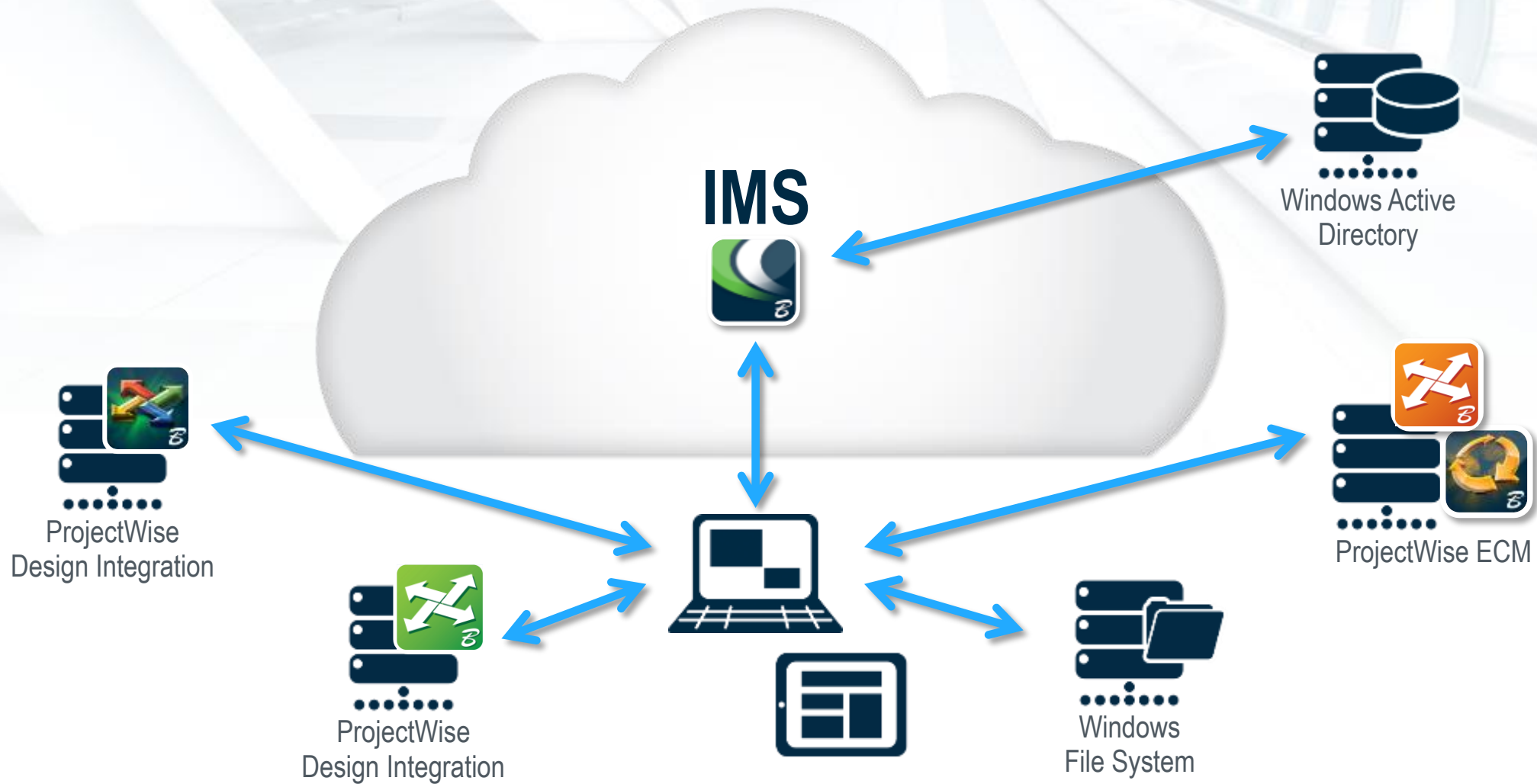
- CONNECTED Project
- CONNECTED Users
- ProjectWise Project Sharing
- ProjectWise Performance Dashboard
- ProjectWise Deliverables management
- ProjectWise catalog Service
- Siteops



Bentley Cloud Services environment



Bentley CONNECTIONS User



CONNECTED projects



Bentley Cloud Services

