



12. Enterprise Portal Technologies for Intégration

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Definition of an Enterprise Portal

- ▶ A single gateway via the network to relevant workflows, application systems, and databases, tailored to the specific job responsibilities of each individual.
- ▶ A single gateway that enables all employees to access the processes, systems, workflows and databases via the network to carry out their relevant job responsibilities, with full security and firewall protection.

Basic Architecture of an Enterprise Portal

- ▶ Authentication server
- ▶ Security server
- ▶ Content management server
- ▶ Business analysis server

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- ▶ Connections server
- ▶ Collaboration Server
- ▶ Events/alerts server
- ▶ Designer
- ▶ Administrator

General Motors Corporation Employee Portal include

- ▶ GM is now viewed by current and future employees as an “employer of choice.”
- ▶ It provides employees with leading edge corporate communication and connection via leading edge tools and technologies.
- ▶ GM now connects with all employees in a personalized way, with each perceived as an “audience of one” and ... “one size fits me.”

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- ▶ GM improves the strategic relationship with the UAW by creating information and communication parity between salaried and hourly workforces.
- ▶ Immediate, anywhere access available via the portal to information content and tools improves employee satisfaction, morale, and loyalty, leading to increased worker productivity.
- ▶ This solution has cost and ROI benefits that are very unique. There are the “standard” employee portal benefits, plus the cost and time savings aspects of a hosted solution.

Enterprise Portal Product Categorie

- ▶ Collaborative Portal Products
- ▶ Business Intelligence Portal Products
- ▶ Integration Portal Products