In this thesis there is described the implementation of processes on GXS Enteprise Gateway {EG). EG is based on the service oriented architecture that was created by linking webMethods environment with GXS Enteprise Server. First chapters describe business process management and tools for modeling, run and monitoring of business processes on EG platform. Next chapters describe the migration process of the customer solution to this platform. The part of this thesis is also the analysis of benefits and problems on EG platform.