

ENROLLMENT PROCESSING

ABSTRACT

A system for enrollment processing optimization for controlling batch job
5 processing traffic transmitted to a mainframe computer includes an enrollment data
input operations system operatively coupled to the mainframe computer and
configured to provide a universal front end for data entry of enrollment information.
Enrollment records based on the enrollment information is then created. A database
system stores the enrollment records, and a workflow application module operatively
10 coupled to the database system is configured to manage processing of the enrollment
records and manage transmission of the enrollment records to the mainframe
computer for batch processing. A batch throttling control module operatively coupled
to the workflow application module and to the mainframe computer controls the rate
and the number of enrollment records transmitted by the workflow application
15 module to the mainframe computer for batch processing.

Figure 1