

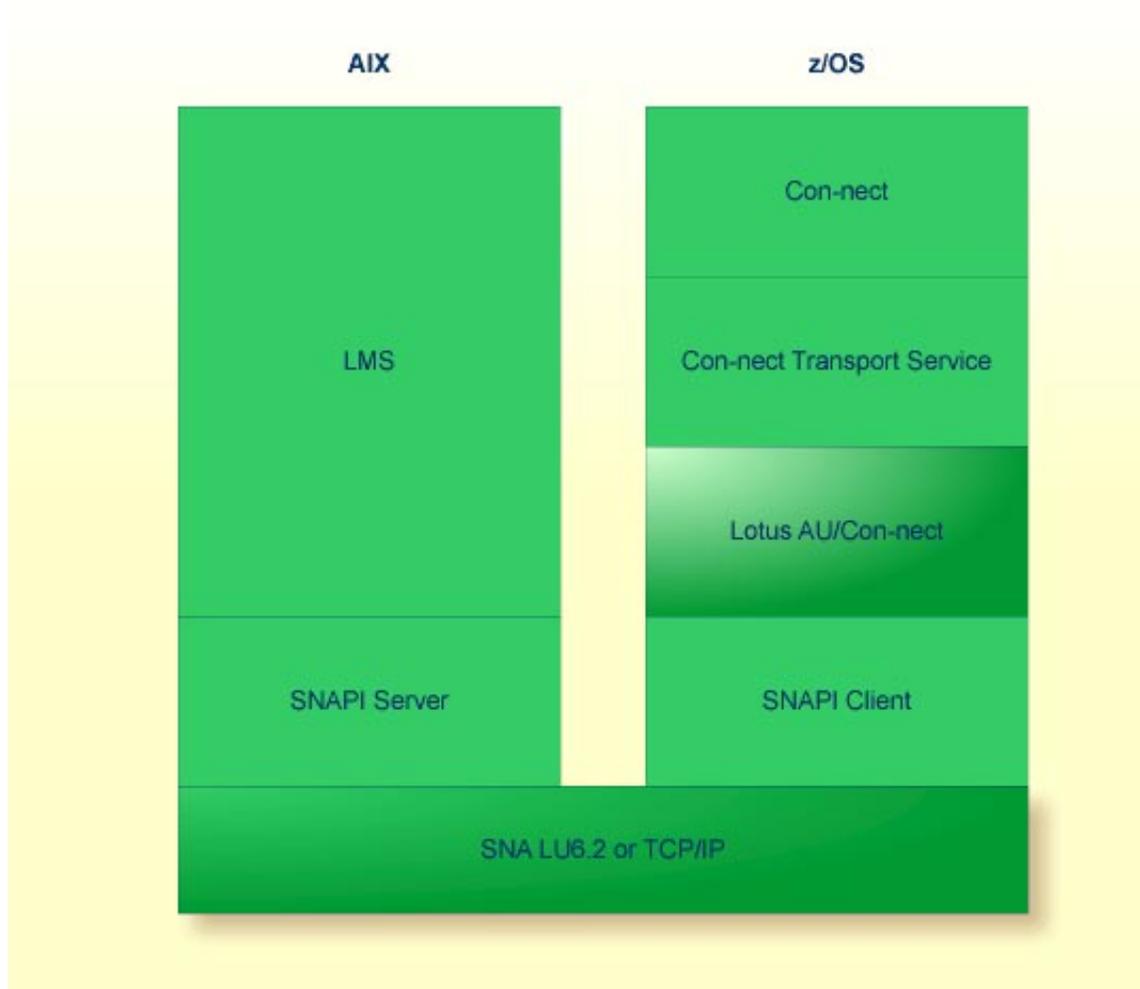
General Architecture of Lotus AU/Con-nect

This chapter covers the following topics:

- Overview
 - Inbound Process (LMS to Con-nect)
 - Outbound Process
-

Overview

The following diagram provides an overview of the Lotus AU/Con-nect top level architecture.



Lotus AU/Con-nect consists of two processes: an inbound process which receives mail items from LMS for Con-nect recipients and an outbound process which sends mail items from Con-nect users to LMS for further delivery to external recipients.

In both cases, the communication is initiated, at scheduled intervals, by Lotus AU/Con-nect.

Inbound Process (LMS to Con-nect)

The inbound process periodically polls LMS for mail items which external users have sent to Con-nect users, and which LMS has queued for delivery to Con-nect . The inbound Lotus AU/Con-nect process, using SNAPI, processes these items and translates them into Con-nect transport service objects. These are stored in the Con-nect spool file, and later delivered to the Con-nect recipients by the Con-nect transport service.

Outbound Process

Mail items sent from Con-nect users for delivery to external users via Lotus AU/Con-nect and LMS, are first stored in the Con-nect spool file as transport service objects. They are then queued for the transport service application type K - Lotus AU/Con-nect. The outbound Lotus AU/Con-nect process periodically reads these transport service objects, and, using SNAPI, passes them on to LMS, for further delivery.