



*Figure 11.3.* Nightly batch processing and daily activity.

ability of an analyst to interact effectively and productively with a RM system hinges on the quality of the UI design.

While the primary functionality of the UI is to allow analysts to analyze and monitor RM system controls and forecasts, the UI should also enforce security, so that only users with permissions have access to a specific functionality. For instance, analysts for a particular market should be prevented from overriding controls on markets outside their responsibility. Administrators should have the ability to maintain databases, set passwords, or otherwise monitor activity. In short, the UI supports all the basic functionality of the system (user administration, groups, forecasts, prices, availabilities, controls).