The eGateway provides your institution with a standards-based bridge between Mindray clinical solutions and your hospital information systems, helping ensure the smooth flow of information to reduce complexity and costs in your environment. The implementation process is a collaborative effort, starting with the summary of needs and ending with the system operational and integrated into your environment. Your satisfaction can be best achieved with effective communications through that process.

This Implementation Overview will help you understand the sequence of activities from start to finish.

Your Mindray Sales Representative will serve as your point of contact until the installation and implementation process is scheduled. At that time, you will have a Mindray Service Representative assigned that will work with you from installation to the final go-live.

**Implementation Stages**

1. **Identify Environment**
   - Provide HL7 Pre-Sales Survey

2. **Cable Installation & Certification**
   - Provide certification

3. **eGateway Installation**
   - Install system

4. **Basic Configuration**
   - Complete basic mapping
   - Connect system

5. **Customization (Optional)**
   - Complete additional mapping (optional)

6. **Test**
   - Ensure all interfaces operational

7. **Go-Live**
   - Turn system over to customer
**eGateway INTEGRATION SOLUTION**

**Implementation Stages**

1. **Identify Environment (Shared Responsibility)**
   Prior to the final sale the customer must complete HL7 Pre-Sales Survey which provides Mindray with key information required for successful implementation of the eGateway. During this phase you may be contacted by a Mindray Service Representative to obtain additional information.

2. **Cable Installation and Certification (Third Party)**
   The contractor selected to manage the cable installation within your facility is also responsible for the termination and certification. The contractor must provide documentation confirming the certification prior to installation of the eGateway.

3. **eGateway Installation (Mindray)**
   After the cable installation is certified, a Mindray Service Representative will arrive on-site to install the eGateway hardware and software.

4. **Basic Configuration (Mindray)**
   The eGateway is configured to its default settings and is readied for testing. The inbound ADT interface for the eGateway and the outbound interface to the Electronic Medical Records (EMR) system will be setup during this phase. A Mindray Hospital Information System (HIS) Specialist will configure the interface according to the information provided on the HL7 Pre-Sales Survey.

5. **Additional Customization (Mindray)**
   If additional services were purchased, a Mindray HIS Specialist will map the eGateway to the stated requirements.

6. **Test (Shared Responsibility)**
   During the test phase, a time will be coordinated for Mindray and the customer to work together. Testing will ensure that the following functions are operational: ADT data flows to the eGateway, patient demographics populate at a networked monitor and patient vitals are sent to the EMR system.

7. **Go Live (Customer)**
   After the test phase is completed successfully, the eGateway will be turned over to the customer for use.