The Digital Gateway II System can be as simple as operating a single door or as complex as real time communication with all doors & gates in your facility. Standard is our SeyWave Wireless System for cost effective activation, signaling and safety. Making your overall operation run more efficiently and securely while improving personnel safety is our goal.

System components are:
- Digital Gateway II variable speed door controller
- Absolute multi-turn encoder with pulse generator
- DG-Xnet Module
- DGII Communication Bridge
- SeyWave Wireless System
- Illumadoor Signaling System

Digital Gateway II
A comprehensive variable speed door controller with SeyWave Wireless as standard. It allows old doors to run like new, new doors to run more efficiently and the ability to connect all doors to your corporate network wirelessly.

Absolute Encoder
Door or gate positioning device in an environmentally protected package. Absolute door position even with power loss and pulse generation for real time adjustments to motor performance.

DGII-Xnet
A proprietary network module using encrypted signals to allow communication between modules or to the DGII Communication Bridge.   Mesh network technology allows each connected device to pass signals through each other.

Communication Bridge
A communication hub which allows all doors and gates using a Digital Gateway II with DGII-Xnet module to connect to your corporate network. Standard protocols are Wi-Fi, Ethernet, GSM, USB or RS485. For the first time, all doors and gates can be integrated into your manufacturing or distribution process bringing you real time monitoring, control and security.

SeyWave Wireless
A 2.4 GHz RF system for wireless access and safety is standard in the DGII controller. Remote products include: pushbutton stations, sensor module, keypad and power supply for Illumadoor Signaling System.

Illumadoor
A unique door signaling system comprised of 1M strips containing Red, Amber & Green LED's. The combination power supply/junction box uses SeyWave wireless for for LED activation. Each light color is programmed to any available output function in the DGII controller.