IMO & MEDITECH: Benefits Overview

What Is IMO?
Intelligent Medical Objects (IMO®) is the leading developer of medical terminology solutions. They develop, manage, and license medical vocabularies and software applications that standardize medical terminology at healthcare organizations. The collaboration between IMO and MEDITECH provides seamless mapping of clinician-friendly diagnosis and procedure terminologies to billing codes and medical concepts, resulting in high usability and the most accurate and robust report offerings for both acute and ambulatory facilities.

Why Do Healthcare Organizations Need IMO?
For Stage 2 Meaningful Use, healthcare organizations need reliable, standardized nomenclatures, quality reports, and nomenclature maps. IMO can assist you in meeting all of these requirements.

What Does IMO Integration Entail?
A new infrastructure was created in MEDITECH to accommodate the inclusion of nomenclature maps for both ancillary dictionary entries and patient problems. In order to provide access to those maps for interoperability (through MIS) and reporting (through Data Repository), the following functionality was added to all platforms (5.66 for MAGIC and C/S, 6.07 for 6.0):

- Enhanced problem search capabilities embedded in MEDITECH that calls the IMO Problem IT database
- Population of IMO unique concepts into nomenclature fields within ancillary dictionaries, enabling mapping of standard code sets for both new and existing dictionary entries
- Management of integration through tool sets in MIS

What Are the Benefits of IMO Integration?
IMO's integration with the MEDITECH EHR enables clinicians to interact seamlessly with their clinical systems. Clinicians can find diagnoses and procedures in terms they are familiar with, which will improve workflow, increase clinician satisfaction, and enable “first time right” billing.

Additional integration benefits include:

- Enhanced problem search capabilities embedded in MEDITECH that calls the IMO Problem IT database
- More robust problem search and problem list management
- Enhanced coding for physicians, with access to over 260,000 clinician-friendly terms and search results rendered within MEDITECH screens
- Efficient mapping of your current ancillary dictionaries to the standard nomenclatures for reporting
- Fewer resources and less time needed with IMO plug & play mapping service.

How Can I Get Started?
Contact IMO to initiate a contract. IMO will notify MEDITECH, and we will then work with you to supply the necessary reports for extracting dictionary files to submit to IMO for the purpose of mapping.

IMO will need to provide you with information on the appliance (server) you will be using for storing IMO content on your network. MEDITECH will draw from this server once you are using the appropriate release (5.66, 6.07, or 6.13).