

INTEGRATION OF THE NCSBN ID INTO ACADEMIC WORKFLOWS

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QUANTIFYING THE CONTRIBUTION OF NURSES WITH THE NCSBN ID

- ▶ A Unique identifier (UID) is a distinct and defined code or series of characters used to classify an entity in computer systems, repositories, registries, databases and knowledge bases. In nursing, the UID is a code that represents the individual nurse.
- ▶ The need to take action in making nursing data sharable, comparable, timely, and relevant to improving health outcomes was recognized in 2013 by the Policy and Advocacy Workgroup of the Nursing Knowledge: Big Data Conference.
- ▶ The UID has been identified as a critical element, essential to the underlying infrastructure of sharable and comparable nursing data. Use of the UID facilitates aggregation, synthesis and publication of data and research, demonstrating the value and contributions of nursing to health outcomes. Without the UID, using data to improve practice is impossible.
- ▶ The National Council of State Boards of Nursing (NCSBN) uses UIDs as a permanent mechanism of nurse identification that crosses state boundaries and changes in licensure. Known as the NCSBN ID, the UID is assigned to nurses in one of two ways:
 1. Automatically generated upon registration for NCLEX exams, or
 2. By the NCSBN through a matching process with nursing regulatory bodies (for nurses who were licensed prior to implementation of the NCLEX)

NURSYS E-NOTIFY®
a free notification service that provides automated license status updates

QUICKCONFIRM LICENSE VERIFICATION
a free service to look up and verify nurse licensure information.

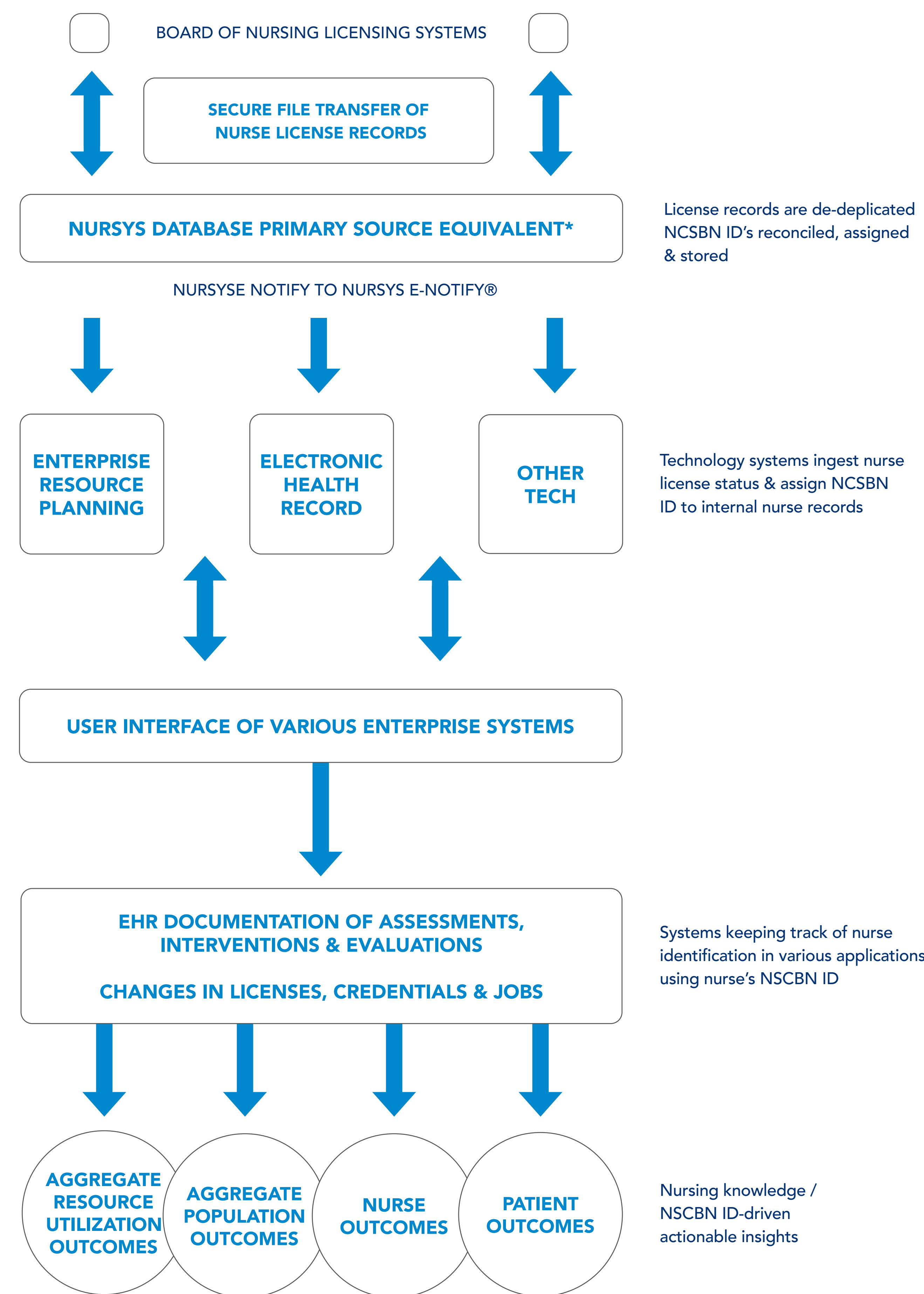
NURSE LICENSE VERIFICATION FOR ENDORSEMENT
an online service for requesting secure electronic verification of licensure between boards

- ▶ The NCSBN ID is a free, publicly available identifier matched exclusively to a nurse and not a state or organization. The stability of the NCSBN ID enables capture of an individual nurse's activity across healthcare facilities, academic institutions, and other organizations, for purposes including documentation, research, and training/education.
- ▶ Rapid confirmation of RN, LPN/VN, and advance practice licenses (in selected states) can be found using the QuickConfirm License Verification page available here:



NCSBN ID DATA FLOW

Leveraging this unique identifier is easy and convenient for nurses, and for healthcare organizations to connect siloed systems including the Electronic Health Record (EHR), Enterprise Resource Planning (ERP) and other systems such as nurse call, physiologic monitoring, and many other technologies



*nursys.com online system – NCSBN ID & license status consumed by the public & nurses and institutions

NEW OPPORTUNITIES: INTEGRATING NCSBN IDS INTO ACADEMIC ENVIRONMENTS

- ▶ Currently, self-enrollment by nurses in Nursys eNotify® exceeds 750,000, and more than 11,000 institutions have enrolled approximately 1.4 million nurses in the notification program.
- ▶ Because the Nursys licensure and disciplinary database is the repository of data provided directly from State Boards of Nursing, data provided by Nursys e-Notify® serves as a primary source equivalent that can be used as evidence of meeting criteria for licensure of faculty and clinical preceptors by academic and other professional organizations.

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- ▶ Automated reports supplied by Nursys e-Notify® to the UAH College of Nursing are integrated in several processes:
 - Daily summary reports offer rapid notification of changes in both single- and multistate license status for students and faculty involved in graduate programs in order to track nurse career progression post-graduation.
 - Dates of licensure status changes (RN to certified nurse practitioner) provided by the reports are cross-referenced with internal reports of student program completion dates.
 - Comparing the dates quickly provides additional data for the CON on certification pass rates for NP students, prior to receipt of reports from certification agencies. These data are also useful in gaining an understanding of the geographic distribution of students following graduation from CON Nurse Practitioner Programs.
- ▶ Next Steps:
 - Adding clinical preceptors for NP students to current reports to document verification of preceptors' licensure, needed for evaluation of NP programs by the National Task Force on Quality Nurse Practitioner Education (2016).
 - Expanding partnerships for integration of NCSBN IDs:
 - Electronic clinical tracking systems for student learning activities
 - Medical Credentialing organizations

The authors wish to thank:

* Nur Rajwany, CIO, National Council of State Boards of Nursing, for providing images and data on use of the NCSBN ID.
 NKBDs Policy and Advocacy Workgroup Members: K. Aldrich, S. Alexander, C. Anderson, I. Androwich, M. Baernholdt, K. Ballou, N. Beale, D. Bensinger, M. Serna, Breth W. Carroll, K.D. Lopez, W. Fields, V. Fong, B. Kulhanek, N. Lang, L. Heermann Langford, E. Makar, K. McGrow, J. Murphy, R. Pawlak, J. Pownell, P. Rajamani, N. Rajwany, C. Schwartz, J. Sensmeier

Reference citations available upon request.



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