

# NICE Taps Semaphore to Extract Key Insights from Metadata to Guide Healthcare Professionals

AT A GLANCE

**NICE**  
National Institute  
for Health and  
Care Excellence

The National Institute for Health and Care Excellence (NICE) provides guidance for healthcare professionals under the National Health Service of England and Wales. NICE chose Progress® Semaphore™ for its suite of APIs that provide easy integration with existing systems, enabling NICE to move previous taxonomy functionality and metadata within their CMS to Semaphore, extracting greater value from its existing metadata.

**COMPANY**

National Institute for Health and Care Excellence (NICE)

**INDUSTRY**

Healthcare

**PRODUCT**

Progress® Semaphore™

**COUNTRY**

United Kingdom

## Challenge

With a website spanning 9,000 pages, NICE sought to use taxonomies to control the creation of metadata to manage and improve the discoverability and reuse of its content. Thanks to a technology landscape spanning a broad array of platforms, Semaphore provides NICE with the multi-platform flexibility it requires.

**“As the amount of medical information continues to grow exponentially, Semaphore will help us to better stay focused on our goal to get the best care to people fast, while providing value to the taxpayer.”**

**Patrick Bell,**  
Information Architect at NICE

## Solution



Move taxonomy functionality and metadata previously stored within its CMS to Semaphore.



Leverage Semaphore to speed up customer feedback cycles and deliver the most up to date guidance to care organizations.



Seamlessly integrate Semaphore with existing health systems to build a new metadata repository.

## Results



Taxonomies can be made available to multiple business systems.



Metadata is more consistently applied to documents for use, reuse and repurposing.



Taxonomies are compliant with SKOS, facilitating the external use of taxonomies and metadata.



**Learn more about Semaphore** If you want to extract greater value from your existing metadata to meet key business objectives.