



EMUE for Millennium®

Use Cases



Presented by EMUE - Databound's robotic process automation platform handling repetitive, rules-based tasks handled by healthcare staff.



For over 20 years, Databound has specialized in automating Cerner's revenue cycle systems with EMUE, our RPA platform.

Our relationship with Cerner allowed us to customize EMUE and make it the go-to solution for automating Soarian®.

Now, we have collaborated with customers and Cerner personnel to develop a powerful and robust automation tool that works with Millennium – EMUE for Millennium.

EMUE for Millennium is the first robotic process automation (RPA) platform designed for Cerner Millennium

Here are some of the initial use cases explaining how our clients are automating Millennium with EMUE.

Revenue Cycle App

Create Test Encounters

Testing for upgrades and downstream systems is a process that requires significant amounts of test data. It's a tedious and time-consuming process that can only be done through the user interface. Automating this process allows business offices and IT to focus their efforts on completing tests instead of spending valuable time creating large quantities of test scenarios.

EMUE can register and check in patients just as the user would so business offices and IT staff can spend their time on test results.



Create Recurring Encounters

Patients with recurring encounters who haven't been discharged need to be re-registered at the end of each month. Millennium can automatically discharge patients, but it doesn't have a way to automatically register patients who need to be carried over to the next month. It takes a manual process to re-register.

EMUE can consume a report with all the required information and complete the registrations so that the encounters are ready for the next month.

Resolve Work Items

Encounters with millions of dollars in late charges can be in the late charge queue, but the encounters actually have a zero balance. These zero balance encounters do not need follow up. Work queues become unmanageable if your staff doesn't know what work needs to be done.

EMUE applies an action code and clears zero balance encounters from the queue to reflect the encounters that require action.

Update Demographic, Insurance and Prior Authorization

Data from third-party services needs to be updated in Millennium. There are no interfaces to Millennium that allow data to flow from those third parties back to the correct accounts.

EMUE consumes the third-party data and makes the necessary updates in Millennium so your staff is not burdened with transactional tasks.



Add PNPO Charge Modifier to Medicare Claims

Thousands of claims can be on hold due to billing changes for Medicare claims. Unless a PN or PO modifier is added to these charges, the claims will be denied by Medicare.

EMUE works the list of encounters and applies the modifier. A work item is automatically generated when the modifier is added. EMUE then applies an action code on that work item so the claim can be released.

Complete Benefit Order and Change Claim Status

The pending claim edit work queue can become inflated with duplicate claims due to internal processes and interactions with a claim scrubber. The work queue can become unmanageable because users aren't able to see what truly needs to be worked.

EMUE completes the benefit order and changes the claim status so the work queue is accurate.

Charge Modification

The charge entry interface does not accept charge update information. All charge updates must be done manually by a user, and large volumes significantly increase the workload.

EMUE receives HL7 messages from a third party (3M in this case). The messages include new charges, credits to existing charges and modifying existing charges. EMUE makes the updates to the charge information in Millennium.



Bedrock App

Associate Health Plans to Locations

New health plans must be associated with every location inside Bedrock. In order to check HDX for eligibility, this must be done across all environments (PROD, BUILD, CERT).

EMUE navigates Bedrock to find facilities that need to have updates. Then, it makes updates in the system for allowing medical eligibility to occur.

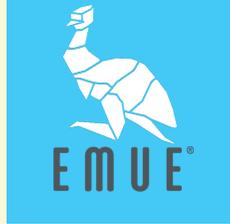
Scheduling Appointment Book

Lab and Radiology Orders

Lab and Radiology orders route to their own respective request lists. Orders then need to be manually moved to the correct clinic list so they can be scheduled.

EMUE processes each request queue and moves each order to the correct clinic request queue based on the ordering physician.

The use cases are just a handful of the many ways in which EMUE has automated processes in Cerner Millennium, freeing you to address other important revenue cycle tasks. The possibilities are endless with EMUE's tailor-made automation.



EMUE, Databound's robotic process automation platform, performs repetitive, rules-based tasks, freeing your staff for higher-level work.

EMUE works with Cerner's Millennium®, Soarian®, and legacy terminal-based systems. It can also automate interaction with third-party websites used by your organization.

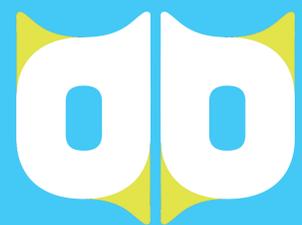
Our dedication to the healthcare community – demonstrated with years of listening to our clients – guarantees EMUE is designed specifically for you and by you. EMUE is reliable and robust automation that thrives in the demands of your environment.

EXPERIENCE THE DATABOUND DIFFERENCE TODAY

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