An IPI Announcement for a Major Full System Update
IPI Uses New Carefusion KP Standard for Alert Counting & Reporting

What’s new?

- You can now upload KP “All Available Columns” Alert Logs to IPI
  See https://catalyzecare.org/resources/1040 for instructions

- Both KP and CQI Reporter alert logs are now processed according to the **KP standard for alert counting**. See “More Important Details!” below to understand what this means.

- We reprocessed every CQI Reporter “All Available Columns” ever uploaded to IPI – this means that all IPI alerts in the database now match the new KP alert counting standard. It also means that your totals for CQI uploaded alerts in past months and years will be *slightly changed*, since they are now counted according to KP standards. See “More Important Details!” to understand why.

- The new KP alert counting standard is an improvement over CQI Reporter. This new and improved standard is now **built-in to IPI**, making your hospital reports and cross-hospital comparisons more accurate for both CQI Reporter and KP hospitals.

- Field Limit alerts are now set as the default alert total for all charts and reports. Field Limit alerts include Overrides, Reprograms and Cancels. (You can still get reports on other alert types by selecting them specifically).

- You can now upload KP “Guardrails Suite MX Usage by Profiles” Compliance Data to IPI
  See https://catalyzecare.org/resources/1051 for instructions

More Important Details!

Alerts in the “All Available Columns” alert logs that you upload to IPI – whether exported from KP or from CQI Reporter – are now counted according to the **new KP standard**.

Carefusion changed the way alerts are counted and reported with their new KP, and this new standard does affect alert count totals. Below is a “Field Limit alert” to show you an example of the change. We zeroed-in on a specific alert reported on in both the CQI Reporter “All Available Columns” and in the KP “All Available Columns”.

Below are reports for the exact same Field Limit alert. The alert results in a Non-Infusion Resolution. The top report columns are from CQI Reporter and the bottom report columns are from KP:
Close-up: CQI Reporter and KP showing the exact same alert:

At the top: “All Available Columns” from CQI Reporter identifies the action taken as 3 Reprograms – 2 are Field Limit and 1 is Rate Recalculate.

At the bottom: “All Available Columns” from KP identifies the action taken as 2 Cancels, with both identified as Field Limit.

Differences like this in Action Taken reported for an alert (or alerts) can cause the alert count totals to be different depending on whether the source is CQI Reporter or KP. Our IPI system now has a “smart alert processor” that can take CQI Reporter alert logs and read them (and count alerts) as if they were KP logs.

Please read the IPI instructions for uploading KP “All Available Columns” alert logs [https://catalyzecare.org/resources/1040](https://catalyzecare.org/resources/1040) and KP “Usage by Profile” compliance data [https://catalyzecare.org/resources/1051](https://catalyzecare.org/resources/1051). They will help make sure your data is uploaded correctly.

IPI owes huge, tremendous thanks to Andy Aldred for his help in every part of our development effort as we worked on the KP update, including helping us pursue several issues with Carefusion technical support. Thank you also to Jim Young, Jen Reddan and Julie Kindsfater for information they gave us about KP.