xMAP INTELLIFLEX® Software is a unique software package designed with exciting new tools that are flexible, customizable, and easy to learn and use. The software incorporates workflow enhancements not previously available on older xMAP® software packages marketed under the xPONENT® name. Here, we've provided a comparison of some of the key differences between xMAP INTELLIFLEX® Software and xPONENT® Software.

**Figure 1. Plate Configuration**

xMAP INTELLIFLEX uses an intuitive, non-linear workflow, supporting the import of independent panels, plate layouts, and sample lists, and allowing the user to assemble plates from modular components.

xPONENT uses a fixed, linear workflow—some elements are importable, but users must package all acquisition parameters into a single protocol template prior to acquisition.
xMAP INTELLIFLEX® allows the user to concurrently view multiple statistics for all analytes. Combined with added heat map visualizations, rapid insights into run performance are available in real time.

xPONENT® allows the user to view either a single statistic or analyte during a run and provides histogram and bead classification map visualizations.

xMAP INTELLIFLEX® supports the xPONENT data output format for compatibility with existing xMAP analysis tools, as well as a new, easy-to-interpret xMAP INTELLIFLEX-native format which can be easily customized.

xPONENT® provides a single, non-customizable data output format.
Figure 4. Security

xMAP INTELLIFLEX supports multiple users: users may be configured either locally (for non-networked installations) or may be defined on the network and managed by IT departments.

xPONENT only supports multiple users if the optional Security module (not included with base-level xPONENT installations) is enabled. Users may only be configured locally, within the xPONENT application itself.