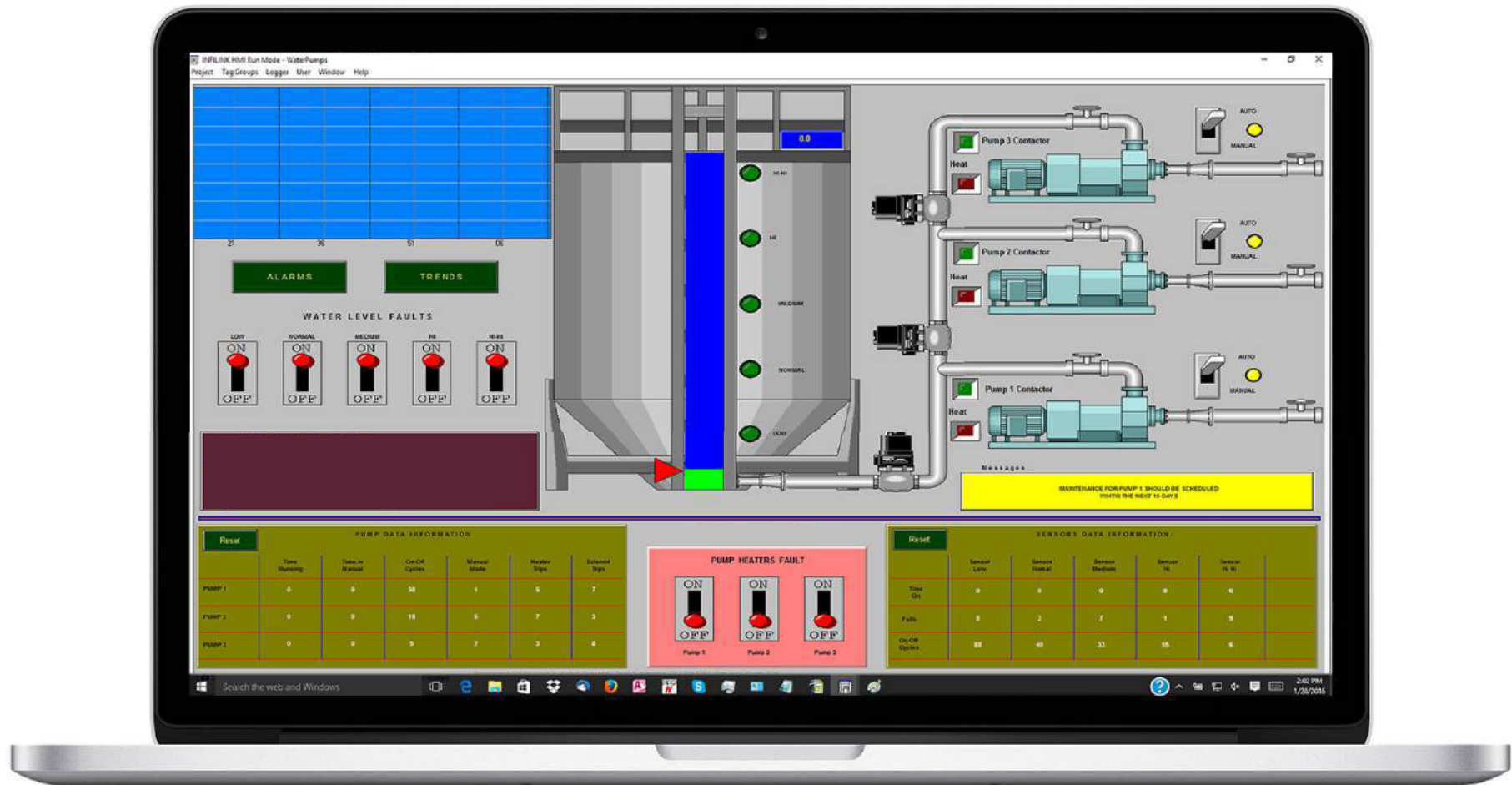




Infilink-HMI Update: version 5.0.38.a
Built for industrial automation in 2016

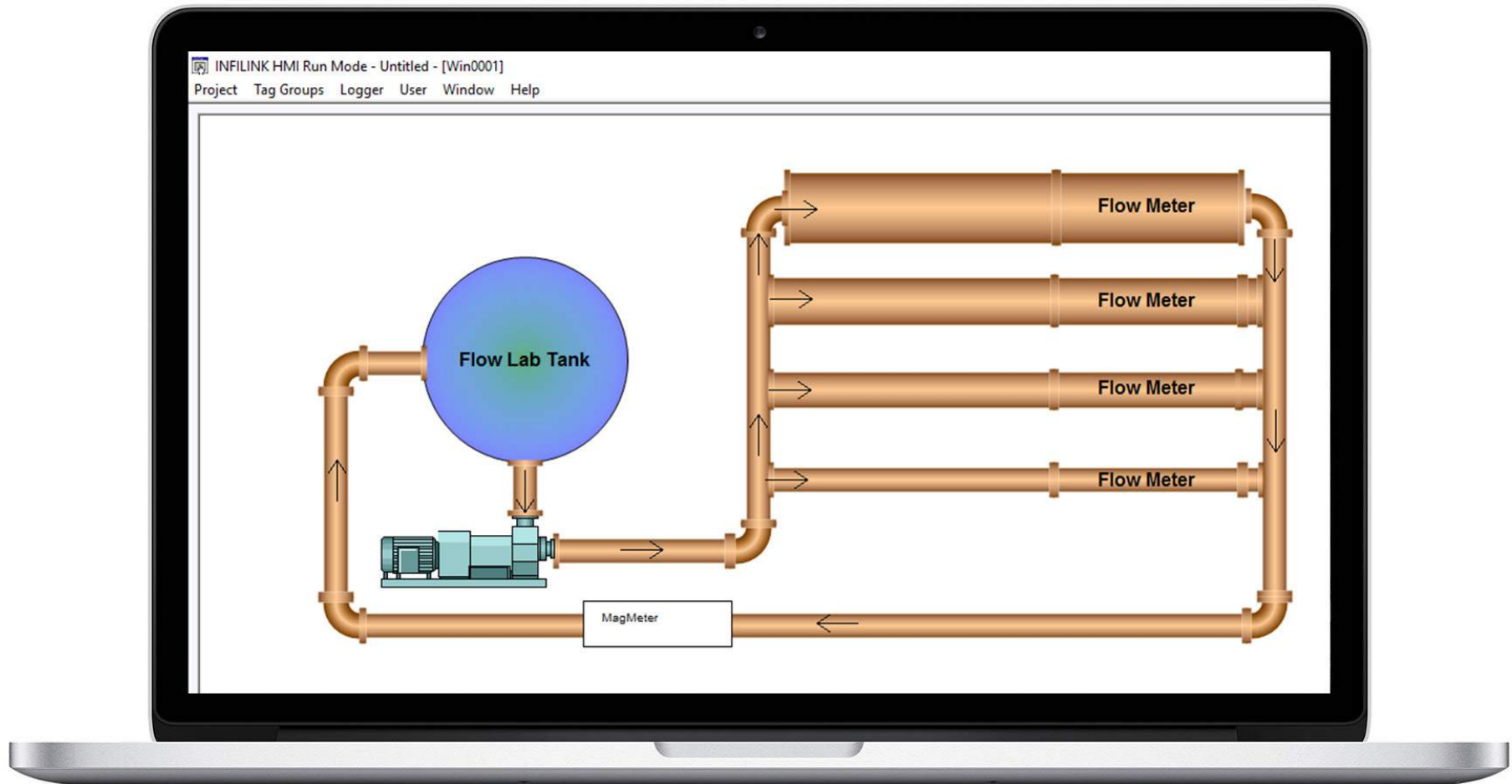
Kessler-Ellis Products is proud to kick off 2016 with the new release of **Infilink-HMI version 5.0.38.a**. As a leading Human Machine Interface software provider delivering value-driven solutions in a wide range of industries ranging from energy to manufacturing to facility management, Infilink-HMI continues to build on essential features with tailored service.





As industrial automation continues accelerated growth at a **6.7%** compound annual growth rate (CAGR), to \$200 billion by 2020, updates to Infilink-HMI enabling ease of use and compatibility facilitate efficient deployment and a wide variety of use cases to meet customer needs. This update is a perfect example as it brings improved user experience to the already user-friendly Infilink-HMI interface. Chief among the new features is the SuperSlider Wizard that brings automation to the scale for linear gauges within the software – useful in complex deployments.

Additional updates and add-ons are further tailored to market demand for interoperability and openness, essential elements of industrial automation. OPC Tag-Read functionality accomplishes this as another new and improved feature for the version, allowing for ease of comparison between multiple projects. In the past, sorting through thousands of tags outside of Infilink-HMI to identify what is different was a cumbersome, manual process limiting the complexity of evolving projects. Today, that becomes simple with Tag-Read with which users can query Infilink-HMI to quickly identify tag differences.



In addition to new on-screen features, 38.a brings an update to the resolution itself, with support of **4K displays**. With larger displays necessitated by more complex systems and multiple windows, higher resolution also improves user experience while enabling granular control, and finer tuning. And the software has also been updated to support international partners with upgrades to the French and Spanish versions - translations done by Exceltec in Quebec, Canada and Fabelec in Chile, respectively.

New Infilink-HMI features can generally be categorized in two ways. First, the developers iterate with user-experience in mind. Engineers love Infilink-HMI for its utilitarian, common-sense design and world class, accessible service. With user experience design as a driving factor for new features, **Kessler-Ellis Products** can continue to support the end-user. The second force driving Infilink-HMI innovation is 'big data', trading closed and proprietary for open and interoperable. With the OPC Tag-Read, Infilink-HMI promotes interoperability. The software now has user-configurable reports, storing data in DBF and CSV formats, enabling the data to be used in web-based and database applications.

With data interoperability comes the potential for more web based applications and controls to interact with Infilink-HMI. The interoperability starts with KEP OPC compatibility, actively built on OPC interoperability standards. With this approach to interoperability between databases, PLC's and plug-ins, Infilink-HMI can innovate towards exciting new automation applications.

One of Infilink-HMI's greatest competitive advantages is KEP's approach to consultative service. With the proliferation of industrial automation and 'Internet of Things', a host of new applications are unfolding for the data and automation managed by Infilink-HMI. Whether it's billing or accounting systems, digital analytics or web based access, users have the opportunity to leverage OPC standards for development and integration. However, in many small to medium sized markets, firms lack the in-house bandwidth to pursue such new integration and business opportunities, despite interest. Kessler-Ellis readily advises clients looking to deploy well-developed integrations, which in turn quietly positions the company as a major participant in the IoT space.

Internet of Things is the growing network of machine-to-machine (M2M) communication. But industry incumbents such as Kessler-Ellis have been delivering industrial automation solutions for decades. The current inflection point opportunity is one enabled by new computing paradigms. Software-as-a-Service (SaaS) and cloud based computing have lowered the barriers to entry for a host of platforms, data services and otherwise interoperable participants in the IoT 'movement'. When you see IBM commercials for 'Building a Smarter Planet', it's this M2M communication driving the change. As Infilink-HMI captures and organizes data, it presents significant integration opportunities for IoT. From smart grids, to predictive modeling, the possibilities are endless.

With the first month of 2016 in the books, it's indeed a great time to look forward to innovation and macro trends. And with Infilink-HMI 5.0.38.a the opportunity exists to work with a partner leading the way – with experience – into the industrial automation and IoT frontier. But for every new concept and opportunity to integrate, just as important is a classic legacy of service and value, long a hallmark of **Kessler-Ellis Products**. 2016 brings us the best update yet for Infilink-HMI, and with updates to come, expect the same themes of user experience, consultative service and interoperability to drive new applications and classic use cases alike.