**AUTOMATED CONTROL CONCEPTS LAUNCHES IT-FOR-OT SOLUTIONS AT
AUTOMATION FAIR 2021 IN HOUSTON, TX**

NEPTUNE – October 13, 2021 – Automated Control Concepts, Inc., a Rockwell Gold Systems Integrator specializing in Automation & Controls and Manufacturing Intelligence, is excited to announce that we will be exhibiting at Rockwell Automation Fair®. The event is November 10 -11, 2021 at the George R. Brown Convention Center in Houston, Texas – Booth 1638. We are also presenting a case study at the precursor to this event, Process Solution User Group (PSUG), on November 9. Our presentation is on PlantPAX and FT-Batch integration for a CPG Facility

Our booth will feature our new "IT-for-OT by ACC" solution as well as (2) recent successful project deployments based on PlantPAx.

IT-for-OT by ACC

ACC announces the launch of our IT-for-OT solutions. IT-for-OT ensures that critical infrastructure for on-premise FactoryTalk applications and MES/MOM solutions are reliable and meet the performance demands of these critical applications. Virtualized infrastructure and OT cybersecurity are foundational to our approach. Configured according to the system architecture, scale, and components, IT-for-OT solutions may include: servers, racks, storage array, network hardware, hypervisor, remote access appliance, wireless access points, and OS for guest VMs.

Services can include initial setup and configuration and can also include a plan for ongoing support: remote monitoring, patching and event response, vulnerability scanning, anti-virus and anti-ransomware updates, and training.

PlantPAx and FT-Batch Integration for Consumer-Packaged Goods Facility

A CPG facility with an extensive installed base of a non-Rockwell SCADA/Batch platform coupled with ControlLogix CPUs faced a need for a new process area, which required GMP-style computer system validation. Their legacy solution was functional but lacked the power of PlantPAx and FT-Batch. This project offered the perfect opportunity to utilize the powerful control integration of PlantPAx objects and FT-Batch. Applying the S88 model with FT-Batch significantly reduced the batch configuration effort and allowed ACC to implement, commission and validate this system much more rapidly. ACC leveraged our methodology and S88 programming models combined with the toolsets of PlantPAx and FT-Batch to deliver a validated system in under (4) months.

Fast-Track COVID Vaccine Filling using FactoryTalk platform

The Covid-19 pandemic created challenges for the life science market to quickly develop effective vaccines. New production lines that handled the filling of vials and packaging of this medicine were required within a highly expedited timeline.

One contract manufacturer looked to ACC to provide the solution for the Process Control System, Environmental Monitoring System, and Building Automation System based on a common FactoryTalk infrastructure. ACC utilized PlantPAx as the development toolset and framework for all (3) sub-systems. ACC's project manager planned for a fast-track timeframe. For example, control panel design, fabrication, and testing proceeded in parallel with software development and testing. Loopchecks were scheduled in a phased manner immediately following installation of each equipment unit. The result of leveraging the superior toolset of PlantPAx coupled with "warp-speed" project execution was an outstanding solution that exceeded the customer's expectations and requirements for this critical project.