

# Intelligent Automation – Hype or Reality

# PW 18



Limitless  
possibilities.  
Real results.

# Meet the Panel

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# Questions

- Introductions: Role, organization, and your automation program
- What is intelligent automation?
- What considerations should enterprises have for the different types of automations?
- What about the “humans?”
- Advice for Monday morning

# IEEE 2755™ Excerpts

**intelligent process automation:** Preconfigured software instance that combines business rules, experience-based context determination logic, and decision criteria to initiate and execute multiple inter-related human and automated processes in a dynamic context. The goal is to complete the execution of a combination of processes, activities, and tasks in one or more unrelated software systems that deliver a result or service with minimal or no human intervention. *Syn:* IPA. *See also:* **activities, automated process, business rules, context determination logic, process, task.**

**robotic process automation (RPA):** preconfigured software instance that uses business rules and predefined activity choreography to complete the autonomous execution of a combination of processes, activities, transactions, and tasks in one or more unrelated software systems to deliver a result or service with human exception management. *See also:* **activity choreography, business rules process, process, service, task.**

**robotic desktop automation (RDA):** computer application that makes available to a human operator a suite of predefined activity choreography to complete the execution of processes, activities, transactions, and tasks in one or more unrelated software systems to deliver a result or service in the course of human initiated or managed workflow. *Syn:* **agent-assist automation, assistive automation, in-line automation.** *See also:* **activities, process, task.**

Full IEEE 2755™ Standard can be purchased [here](#).

# Q&A



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