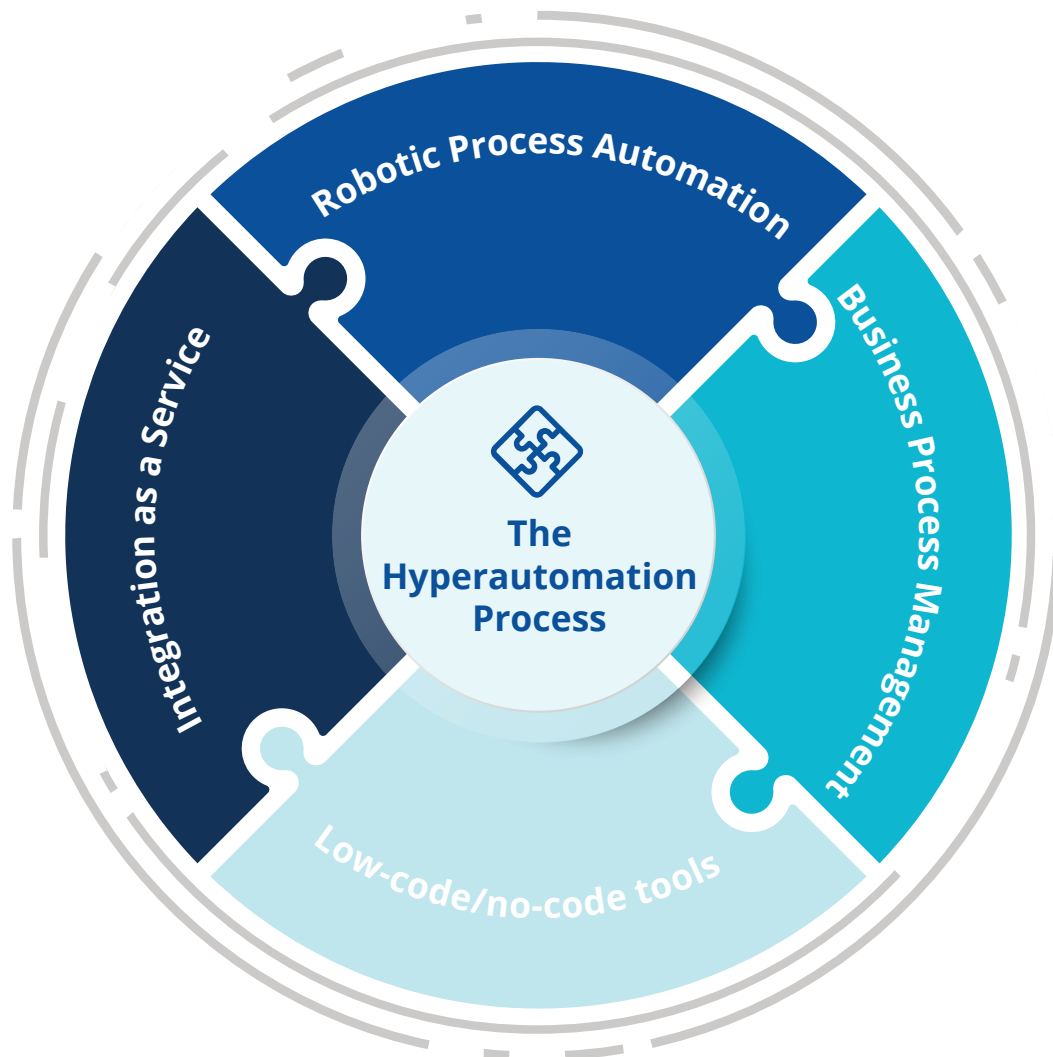# neostella
The Hyperautomation Process

The term hyperautomation was first introduced by Gartner in their 2020 Strategic Technology Trends. Fast-forward to present day, **the hyperautomation industry is thriving**—in fact, experts predict that it will reach $860 billion by 2025. Driven by the need for digital transformation and a growing demand for improved operational efficiency, companies are crafting hyperautomation strategies to take their technology and automations end-to-end.

The hyperautomation journey involves a series of steps that companies can take to gradually automate their business processes using advanced technologies such as **robotic process automation (RPA), Business Process Management (BPM), low-code/no-code tools, and integration as a service (iPaaS)**.

Steps in the Hyperautomation Process

✓ **IDENTIFY AND PRIORITIZE PROCESSES:** The first step in the hyperautomation journey is to identify and prioritize the business processes that can be automated. This involves analyzing the current processes, identifying bottlenecks and inefficiencies, and determining which processes are most critical to the business. Task mining and process mining can be very helpful in this step.

✓ **AUTOMATE SIMPLE TASKS:** Once the processes have been identified, the next step is to start automating using RPA, no-code/low-code development tools, and iPaaS for integrations. This involves creating bots that can perform routine, repetitive tasks such as data entry, file management, and report generation—just to name a few.

✓ **INTEGRATE AI AND ML:** As your company becomes more comfortable with RPA, the next step is to integrate artificial intelligence (AI) and machine learning (ML) into the automation process. This involves creating intelligent bots that can learn from data, make decisions, and adapt to changing circumstances.

✓ **IMPLEMENT BPMS:** The next step is to implement a BPM solution, which provides a suite of tools for managing and automating complex business processes. This includes tools for process modeling, workflow automation, and decision management.

✓ **CONTINUOUS IMPROVEMENT:** Finally, the hyperautomation journey is a continuous process of improvement. Organizations must regularly review and analyze their automated processes to identify areas for improvement and optimize their automation strategy.

Key Benefits to Hyperautomation

The hyperautomation process offers significant benefits to companies that successfully implement it. These benefits include:

Increased Efficiency   **Reduced Costs**   **Improved Accuracy**   **Enhanced Customer Experience**

The hyperautomation journey requires careful planning and execution to ensure that automation is applied appropriately and effectively. **We'll be there for you every step of the way, contact us for a consultation on how to get started 414-215-0980.**

about neostella

Neostella is a global hyperautomation firm with expertise in Robotic Process Automation (RPA), Business Process Management (BPM), Application Integration (iPaaS), Custom Development, and more. We take a solutions-based approach to hyperautomation and will work closely with your team to create solutions utilizing the right technologies to deliver your business objectives. With office locations in North America, South America, Europe and Asia, our global team offers ongoing 24/7 support, ensuring long-term success after your automations go live.

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