Even with online shopping ever growing in popularity, the majority of purchases, especially for groceries, still happens in physical stores. How can retailers build a better shopping experience? How can they make shopping trips enjoyable while helping customers save time in store?

Focusing on the biggest impacts, three objectives emerge. Developing a deeper understanding of consumer behavior, optimizing the inventory and improving the shopping experience. The challenge is to capture the required stock information and consumer insights and to integrate that data and to effectively monitor and control processes.

The Accenture Liquid Studio for SAP Leonardo helps you build that advantages. Our retail solution, Connected Shelves, combines real time data capturing, machine learning and consumer sentiment analysis, creating a seamless and satisfying shopping experience.

How does it work? Real time face recognition and enables insight of who is viewing the product and in what mood, creating a deeper understanding of your consumers' behavior and level of satisfaction. This provides a variety of new approaches to manage every product category, adding artificial intelligence driven stock monitoring, helps to track the shelf inventory and product breakages and, thus, to react faster to the demand.

Leveraging powerful and secure IoT capabilities and blockchain connectivity, Connected Shelves shopping e-wallet management enables a quick and seamless in-store self-checkout.

Leveraging SAP Cloud Platform and SAP Leonardo Services, the solution is highly adaptable and fast to implement in an agile way. Find out more about Connected Shelves and how the Accenture Liquid Studio for SAP Leonardo can help you innovate efficiently and quickly, turning your ideas into reality.

Check out the information available on our website accenture.com/liquidstudioforSAP or contact us via email.