

Vision to Reality

How Thread Technology Transformed Yale's User Experience

Thread Adoption Journey

Yale as a part of Fortune Brands began investing in Thread in 2014 as a founding member of the Thread Alliance. The partnership gained momentum with the launch of the Nest x Yale Lock in 2017.

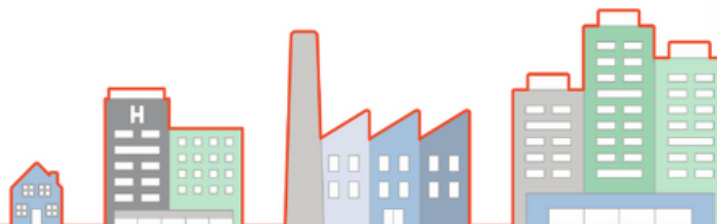
Yale's journey towards adopting Thread technology was driven by the objective to develop an exclusive Nest x Yale Lock that would set a new standard in smart home security. The primary challenge was to address connectivity issues that many existing technologies struggled with, such as eliminating single points of failure, improving the battery life of products, and enhancing overall quality and user experience. The goal was to create a robust, reliable, and energy-efficient lock that could seamlessly integrate into the Google Nest smart home ecosystem.



As the exclusive lock supplier for Google Nest, Yale needed a connectivity solution that could meet the high standards of performance and reliability expected by all parties. Thread's mesh network capability, low power consumption, and strong security made it ideal for developing a cutting-edge smart lock.

Success Points

The reliability of Thread translates into a more positive user experience and increased customer satisfaction by reducing the issues that smart locks face across the industry. By integrating Thread, Yale's smart locks offer enhanced connectivity, ensuring users experience fewer disruptions and longer battery life.





“Our Thread-based door locks have proved to be the most reliable and have the fewest calls to customer service and the lowest return rate.”

Thread has helped Yale and August differentiate in the competitive smart home market.



Yale became the first lock to join a production-ready Thread network with the Yale Assure Lock SL with Matter, setting a benchmark in the industry.



Thread solidified Yale's position as a leader and unlocked new business models, paving the way for more Thread-based innovative product offerings.



Final Thoughts

“Join the Thread Group and become an active member. Companies quickly find that the Thread Group has in-depth resources to assist and advance their product development, marketing, and product certification processes.”

