



Case Study: King Arthur Flour - Aruba Wireless Installation



Summary: King Arthur Baking Company located in Norwich VT has been in business since 1790. It was Founded by Henry Wood in Boston MA and renamed to King Arthur Flour in 1896. In 1984 the company relocated to Norwich VT and 2004 the company was sold to the 350+ employees. In 2020 the company was renamed King Arthur Baking Company.

Challenges: WCA did a pre- and post- Ekahau wireless network analysis to be sure that the solution we recommended addressed their needs and requirements. The customer has a unique environment since there is a bakery, a retail store, a café and office space all located within the same building. The size and shape of the different areas is what made it potentially challenging to build out and deploy a suitable wireless network.

Solution: The solution included the installation of the new Aruba Controller & Access Points throughout the entire facility. Minimal disruption to the day to day business connectivity was a necessity.

Benefits: The new Aruba Controller and Access Points solution has greatly enhanced King Arthur's Wireless performance. The details of this install are as follows:

- Configured/tested/installed 1 Aruba 7205 Controller
- Configured/tested/installed 56 Aruba AP-345 Access Points
- Configured/tested/installed 4 Aruba AP-375 Access Points
- Transferred knowledge to IT staff
- Minimal interruption to daily schedule
- Designed solution implemented met the clients requested needs

Industry

Norwich, VT
Food Processing & Retail Store

Environment

Current HP Wireless performance exists with poor & non- existen coverage

Challenges

- Replacing aging WiFi & Access Points
- 3 unique building locations with coverage challenges

Solution

- Aruba 7205 Controller
- 56 Aruba AP-345 Access Points
- 4 Aruba AP-375 Access Ponts