



CASE STUDY

Commercial Kitchen Control System



JSS developed and/or configured several application-level libraries in full accordance with customer requirements. The following image shows the application level libraries, with coloring as follows:

- Blue represents board specific software.
- Purple represents the application common library.
- Green represents third-party software.
- Brown represents a module containing a mix of common library code and board-specific code.
- Orange represents modules containing a mix of common library code and third-party software.

JSS dedicated a team of 1-2 staff to developing the solution, including architects, embedded developers, and test engineers. The solution was developed using a combination of JSS-developed software and third-party software.

discuss and share previous experience and to tailor the solution ecosystem to effectively deliver all requirements. JSS leveraged a formal project management methodology to ensure efficient delivery.

Several engineers possessing both hardware and software expertise were allocated to the project. This provided useful support in examining electronic schematics and debugging hardware using oscilloscopes and other measuring equipment.

Strategic Value

Great care was taken to develop a customer platform which is highly functional, extensible, and flexible. The customer leverages this platform to support a range of future products, thus avoiding the potential for undue development, rework, and cost.

"JSS demonstrated their significant expertise in embedded development during this project. They were able to rapidly and efficiently address all requirements and deliver a solution which will form the basis for a range of future products, thus facilitating faster time-to-market and time-to-revenue."

Customer Engineering Representative

About Customer

JSS's customer is an award-winning well-known global leader in the supply 2 (b)-1 (l)-2.2 (e)--3 (t)-15..001 T