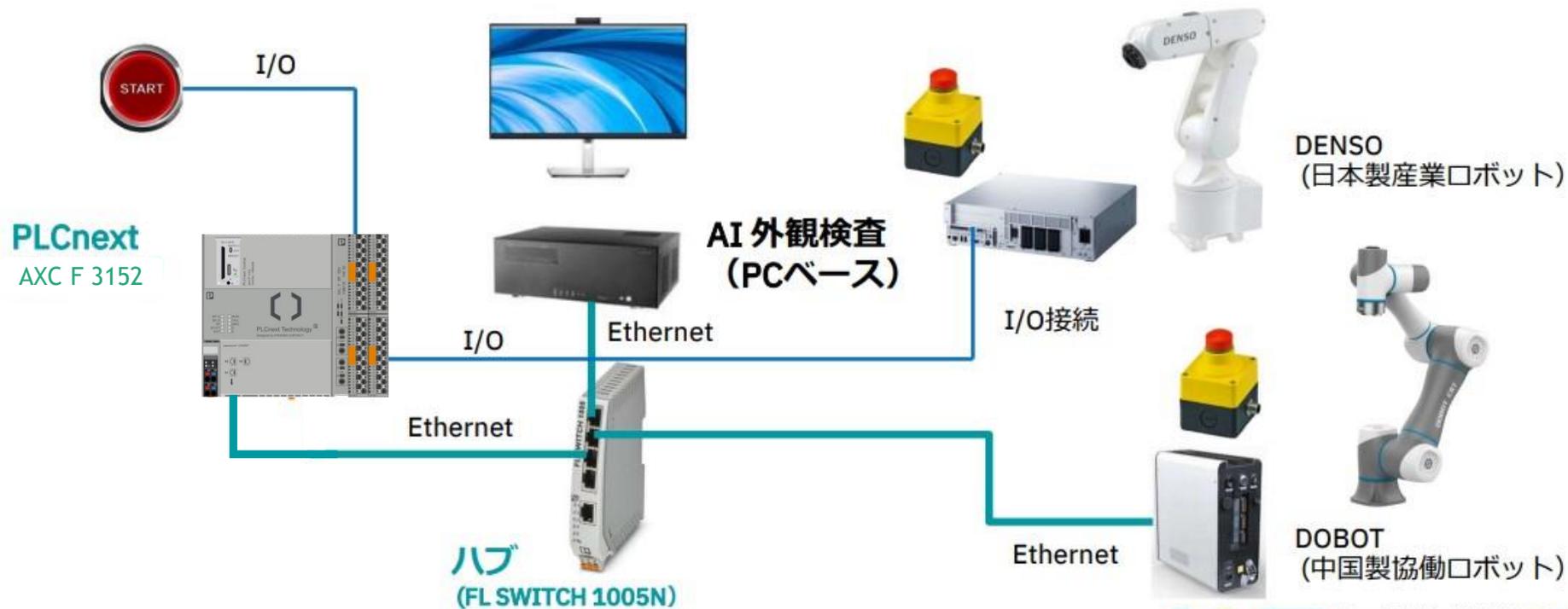


A close-up photograph of a laboratory setting. A person wearing a white lab coat and white gloves is carefully handling a tray of small, clear vials with blue caps. The vials are arranged in a circular pattern on a white tray. The background shows a blurred laboratory environment with various pieces of equipment. The overall scene is brightly lit, emphasizing the precision and cleanliness of the work.

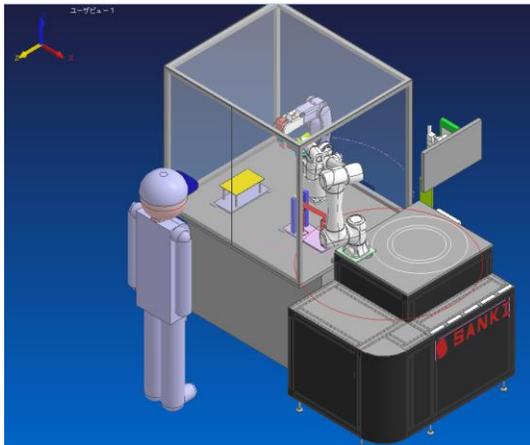
**PLCnext活用した
外観検査システム**

三機 様 AI外観検査装置のPLCnext デモ機 構成案

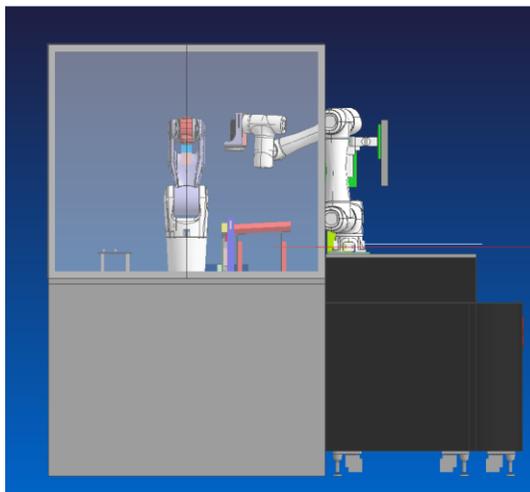
⑤ IO接続



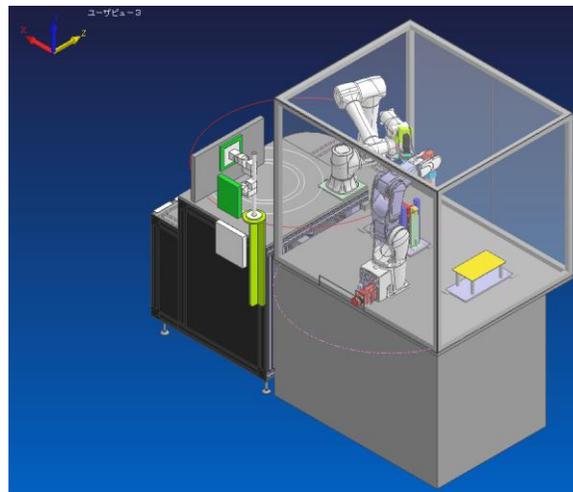
設備 外観図



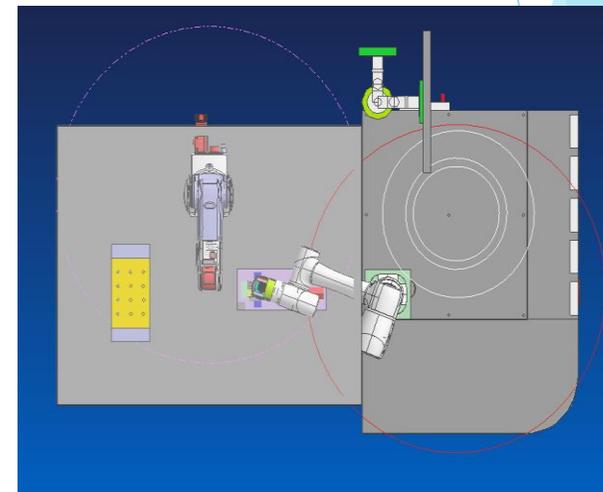
それぞれ別設備(別メーカーのロボット)
を組み合わせて外観検査と搬送を自動化



設備 正面

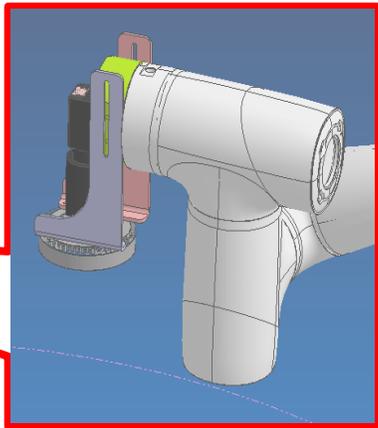
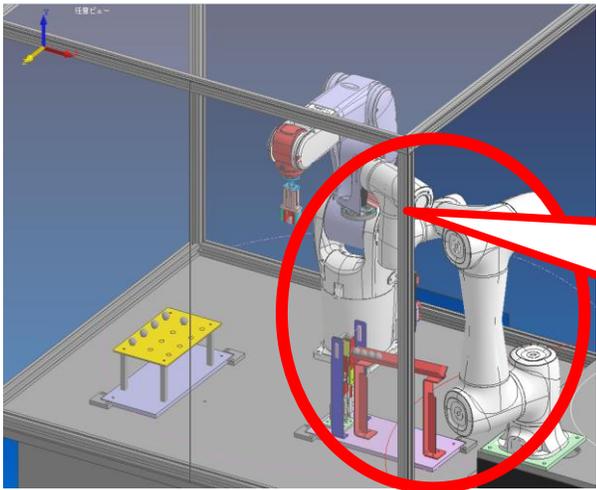


設備 背面



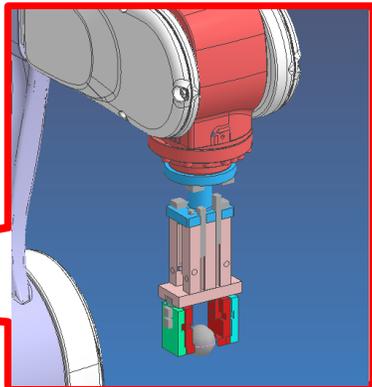
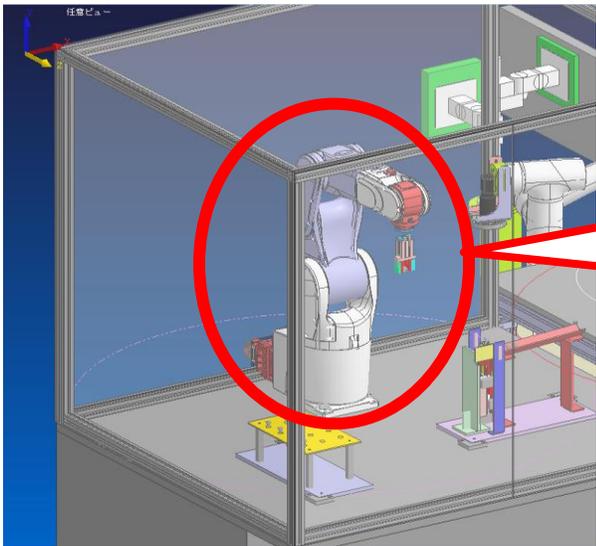
設備 平面

設備範囲説明



視覚ユニット

視覚検査R/B
(アームの先端にカメラを取付、鉄球の外観を見る)



チャックユニット

ワークチャックR/B
(先端部のチャックユニットにてワークを掴み、指定の位置に置く。)