



MAIN CONTRACTOR: REVISIONZ

FINAL CLIENT: FORMOSA PLASTICS – POINT COMFORT, TEXAS

TIMELINE: 2021 to 2026

Prizma Consulting provided services to complete the initial phase of the digital transformation project at the Formosa Plastics Complex in Point Comfort, Texas. Prizma Consulting provided its services under a contract with Revisionz, an industry leader in Asset Information Management (AIM) Systems. The Formosa Plastics digital transformation project objectives are operational safety, environmental and regulatory compliance, and increased productivity by digitizing their work processes.

Prizma Consulting provided expertise in the implementation of information management systems and petrochemical operations. Prizma focused on working with the Formosa Operations, Maintenance, and Safety teams to map out the functional requirements and align them with the digital solutions provided by the Revisionz Team using Hexagon's j5 software platform.

The following operations work processes were digitized and optimized in this phase: permit to work, operations shift handover, process, asset surveillance rounds, work orders, process safety, pre-startup safety review, mechanical completion workflows, and operational dashboards.