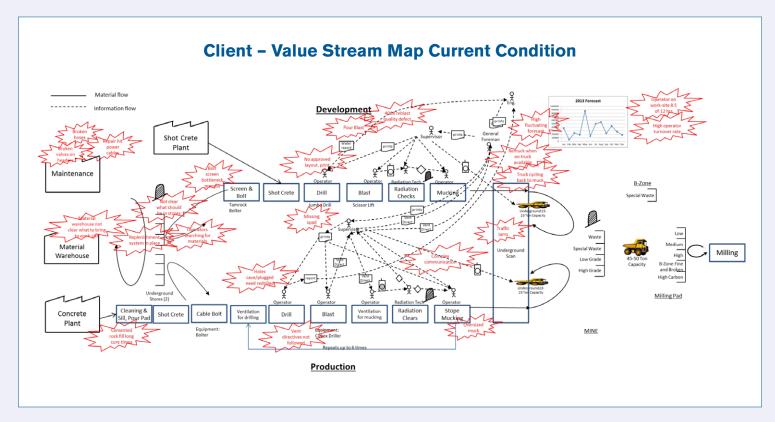
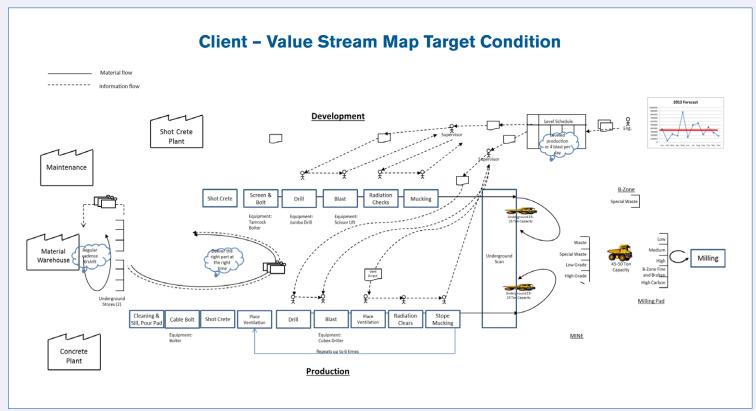
Mine Performance Optimization

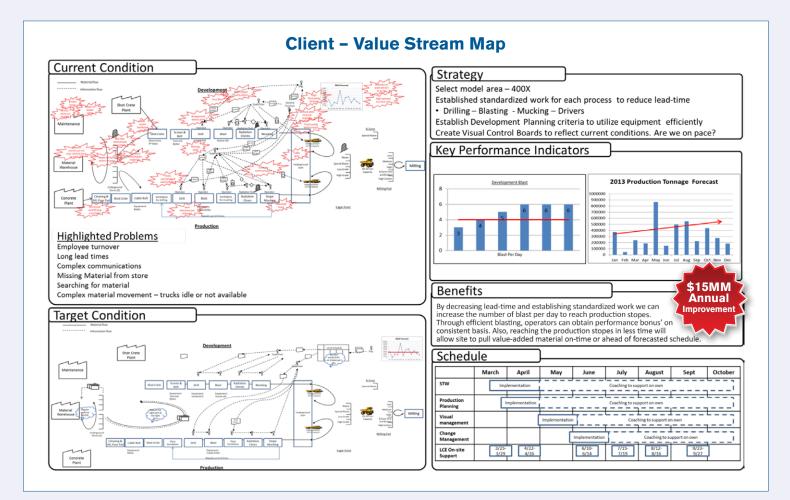






Mine Performance Optimization







Mine Performance Optimization (MPO) Key Points:

- 1. Thoroughly maps your process/operation value stream (or portions of it)
- 2. Identifies and addresses opportunities that:
 - a. Reduce risks to the organization
 - b. Eliminate non-value-added work
 - c. Improve productivity/utilization of your people and physical assets
 - d. Improve reliability of poorly performing assets
- 3. Engages cross-functional teams to design/develop their solutions and own the results
- 4. Creates ways to measure and sustain success!

About Life Cycle Engineering:

Life Cycle Engineering (LCE) provides consulting, services and education. Our team specializes in providing client-specific solutions that help organizations improve their operating performance. LCE's 30 years of field experience has contributed greatly to the evolution of Reliability Excellence (Rx). Our Powered by Rx® approach creates reliability-centric standard practices for business processes, operational and maintenance work execution, asset reliability and organizational effectiveness. Our "diagnose before prescribing" philosophy results in providing optimal solutions to our clients' needs, including holistic transformations based upon our Reliability Excellence Model, targeted reliability and asset management services necessary to resolve specific tactical issues that are limiting performance, and change management services vital to the success and sustainability of most initiatives.