



INTEGRATED TECHNOLOGIES MWD/LWD Forum

Keeping Your Finger On The Pulse



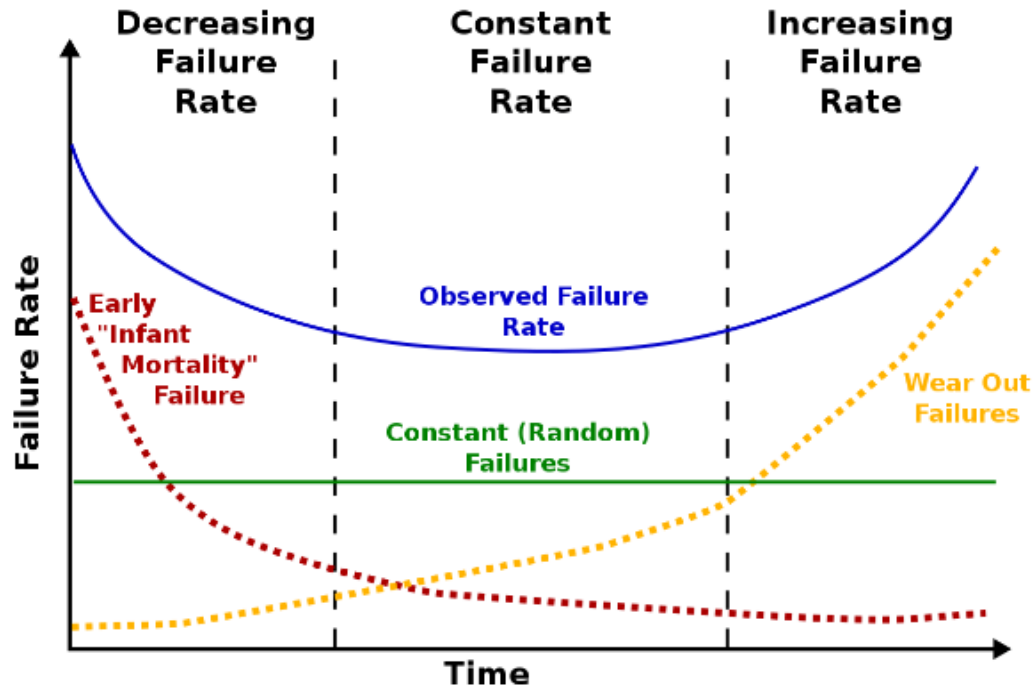
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Chris Hughes KLX Energy Services

- Protecting the reliability of the existing MWD fleet by investing in strong a R&M program. (customer retention)
- Resisting the temptation to cut cost through cannibalization of idle assets. (operational capacity)
- Identifying strategic investments to maintain competitiveness to drive future growth. (customer acquisition)

Knowing where to focus...

- Data driven approach to optimize maintenance intervals with risk & time-based criteria.



Repeatability, continuity & Arrhenius Behavior

- Reliability through reliable testing:
 - Robust, documented procedures provide repeatable tests rather than relying on tribal knowledge or “secret sauce”.
 - KLX designed proprietary automated test fixtures, software and procedures for each major tool component.
 - Integrated system validation via the KLX Automated String Test Interface (K-ASTI) in addition to component testing.
 - >10 years of testing datasets stored in perpetuity allowing accurate reliability prediction.

Strong partnerships

Dangers of over-insourcing



- Establishing personal and long-standing relationships with established industry leaders (like Kevin Diao and KeyDrill as well as many others) allow KLX to leverage the substantial technical ability of state-of-the-art OEMs.
- Fostering new relationships with other innovators to bring new technology to market Kratos, Hephæe, among others

What's Next?

Market diversification



- Support New Technology Development
 - Using KLX's vast operational experience to identify emerging trends.
 - Partnering with Kratos allows us to provide the best azimuthal gamma on the market.
 - Partnering with Hephæe to test and deploy what promises to be an MWD platform with the highest operational temperature rating.

Summary



- Both maintaining today's reliability and investing in the future critically depend on systems interoperability and redundancy.
- 100% QC on all incoming.
- This has been key to the success of KLX's MWD product line with an average success rate of 97.6% since 2020.



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Thank You