"By integrating blockchain-based PKI infrastructure, we believe that this initiative will not only enhance the security and trustworthiness of DNP3 communications but also streamline operations, improve regulatory compliance, and mitigate cybersecurity risks." ~Hingham Municipal Light Plant

Vision: Revolutionizing DNP3 Security with Blockchain Integration

Team Expertise: a proven combination of software developers, SCADA implementers, industry-recognized innovators, ad municipal leadership. Ready to showcase new and creative ways to improve security for the global grid.

Key Project Partners: deep relationships with internationally recognized vendors and experts. Fully aligned with the vision and goals of pre-existing standards.

Impact and Potential: Blockchain will manage the authentication of field devices through cryptographic keys and digital signatures, ensuring secure and tamper-proof transactions. Real-time data will leverage DNP3, showcasing how the two can coincide and optimize grid security and IoT readiness.