

Asset Management

LineTech Consulting (a division of LTH Ltd) is New Zealand's premier provider of Lines Engineering, Asset Management, NZECP34 studies, Asset Inspection, Energy Efficiency, Project Management, and Electrical Specialist services. LineTech Consulting are a 100% employee-owned company with a long and successful track-record in New Zealand, Australia, and the Pacific Islands.

LineTech Consulting bring a qualified and experienced team of Civil, Electrical, Mechanical, and Structural Design Engineers who can support your project needs from feasibility through to field implementation support.

LineTech Consulting Asset Management services include:

- + Reliability-centred Maintenance (RCM)
- + Failure modes and effects analysis (FMEA)
- + Risk analysis including bow-tie diagrams, fault trees, and event trees
- + Risk management
- + Asset class strategy development
- + Technical policy development
- + Technical maintenance specifications and design standard development
- + Maintenance strategy development
- + Asset Management Plan development
- + Development or review of condition assessment programs
- + Audit of existing asset management processes
- + Condition assessment inspections
- + Line performance investigation studies
- + Failure investigations and analysis
- + ICAMs investigations
- + Life Cycle Cost analysis
- + Support with Regulatory submissions

- + Conductor joint testing
- + Asset inspections
- + Non-destructive testing of conductor condition
- + Laboratory analysis of conductor samples
- + Thermographic inspections
- + Corona inspections
- + Asset health modelling
- + Predictive maintenance modelling
- + Due diligence support
- + Lines component purchase or procurement support including: market research, specification development, tendering, tender review, quality inspections/audits

LineTech Consulting also have expertise in the following complementary areas:

- + Lines Engineering
- + NZECP34 studies
- + Asset Inspections
- + UAV Inspections
- + Electrical Specialist Services
- + Project Management

CONTACT US

Peter Greenway | Divisional Manager (Engineering) | +64 21 383 479 | peter.greenway@linetech.co.nz