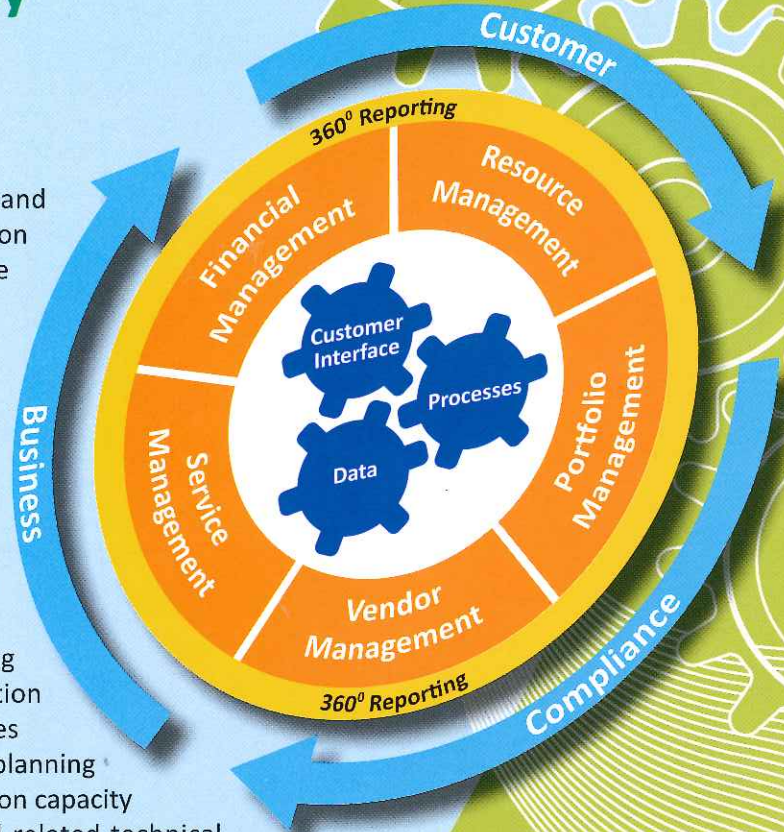


Technical & Operation Evaluation & Improvement Consultancy

操作優化及提升顧問服務

Our Scope of Services

- To review, analyze and evaluate the efficiency and effectiveness of manufacturing company operation for process streamline, improvement and upgrade
- To review, evaluate and enhance the technical competency of key technical staff of manufacturing company such as product development, engineering, plastic injection mould design & fabrication, industrial engineering, plastic injection moulding, production, quality assurance, etc.
- To review, evaluate and enhance the capability of plastic injection mould design & fabrication and plastic injection molding operation
- To provide technical service on manufacturing plant layout, production line setup and production line efficiency measurement through IE techniques
- To provide computerized advanced production planning and scheduling (APS) tool for optimizing production capacity
- To provide spectacle frame testing service and related technical consultancy



顧問服務範圍

- 審核、分析及評估製造業運作的效率和效益，精簡流程以改善及升級
- 審核、評估及提升技術人員於不同方面的技術能力，例如產品開發、工程、注塑模具設計與製造、工業工程、塑膠射出成型、生產、質量保證等
- 審查、評估及提升注塑模具設計與製造及注塑生產運作之能力
- 通過工業工程技術，於生產廠的佈局、生產線設置和生產線的效率測量方面提供技術性服務
- 提供先進規劃與排程系統（APS）工具以優化產能
- 提供眼鏡架測試服務及相關技術顧問服務



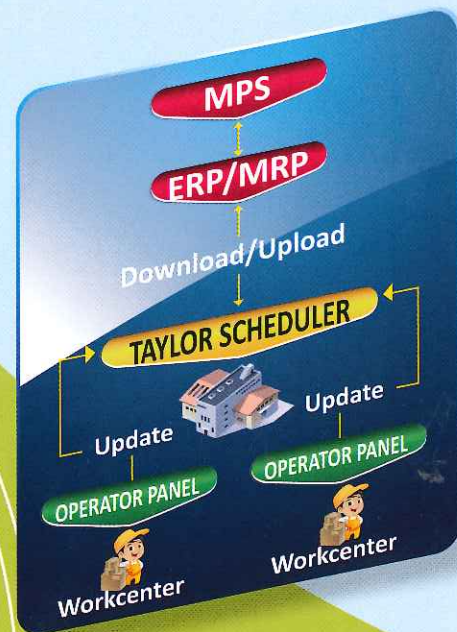
Enquiry 查詢: Tel 電話: (852) 2788 5005 | Fax 傳真: (852) 2788 5543 | E-mail 電郵: mts@hkpc.org

Our Competency

- Extensive knowledge and hands-on experience in conducting technical and operation evaluation and improvement through applying various types of analysis tools such as skill flexibility study, machine productivity study, mould change analysis, unscheduled down time analysis, overall equipment analysis, process setup analysis, material utilization analysis, line layout analysis, labour productivity, production efficiency, ratio delay analysis, ECN analysis, cost impact analysis, pilot run failure analysis, etc.
- Extensive knowledge and hands-on experience in assessing skill competency of key technical staff such as product development, engineering, plastic injection mould design & fabrication, industrial engineering, plastic injection moulding, production, quality assurance, etc.
- Extensive hands-on experience in implementing computerized manufacturing tools for operational efficiency enhancement
- Extensive hands-on experience in delivering technical and operation evaluation and improvement consultancy for local and overseas industrial organizations in different geometrical locations
- Extensive hands-on experience on spectacle frame testing service and related technical consultancy in compliance with ISO 12870, EN 16128, EN 12472, EN 1836, etc.

我們的優勢

- 運用各類型的分析工具，例如技術靈活性研究、機器生產能力研究、換模分析、計劃外的停機時間分析、整體設備分析、流程設置分析、材料使用率分析、生產線佈局分析、勞動生產率、生產效率、工作抽樣檢驗分析、工程變更通知分析、成本影響分析、試運行故障分析等，以進行技術和運作的評估和改善
- 具備豐富的實踐經驗及專業知識，能有效地評估技術人員的能力，例如產品開發、工程、注塑模具設計與製造、工業工程、塑膠射出成型、生產、質量保證等
- 具備豐富的電腦化生產工具的專業知識和實踐經驗，以協助推行提升營運效率
- 具備豐富的技術和運作評估的實踐經驗，同時亦為本地及海外業界提供及改善顧問服務
- 具備豐富的眼鏡框測試服務經驗，符合 ISO 12870、EN 16128、EN 12472、EN 1836 等



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