

Project Lifecycle

Pre-Feasibility / Feasibility

Execution

Post-Completion

Pre-Feasibility / Feasibility & Planning

Resource Allocation & Commitment

Vendor Selection

Vendor Management

Commission & Turnover

Maintenance

Feasibility

- Market Analysis
- Vendor Analysis
- Product Selection and Acquisition
- Environmental Review
- Assumptions & Risk
- Financial Analysis

Planning

- Development Plan, Schedule & Budget
- Risk Assessment
- IT Configuration
- Design Specifications

Prioritize Projects

- Risk Strategy
- Strategic Fit
- Selection

Capital Availability

- Deal Structuring
- Financing
- Funding and Cash Flow
- Monitor Use of Capital

Deal Approval

- Product Risk
- Risk Committee
- Project Authorization

Owner Agreements

- Owner Procedures
- Third Party Services
- Supply Chain Logistics

Vendor Award

- Bid Package
- Scope Clarification
- Capability & Risk Assessment
- Negotiate Bid Evaluation
- Award Notification

Contracting

- Terms and Conditions
- Performance Guarantees
- Schedule & Incentives
- Insurance and Bonding
- Review and Approvals
- · Notice to Proceed

Vendor

- Contract Administration
- Change Order Authorization
- Progress Billings
- Claim Prevention
- Work Oversight and Inspection
- Quality Assessment
- Risk and Issue Management
- Status & Reporting

Project Financing

- · Letters of Credit
- Contingency Reserves
- Project Draws
- Covenant Compliance
- Change Order Funding

Operations

- Performance Guarantee
- Compliance & Testing
- Start-up Plan & Responsibilities
- Inspections
- Operations Transfer

Close-out

- Certificate of Completion
- Liquidated Damages
- Warranty & Claims
- Release of Liens
- Contractual Terms

Post Audit

- Vendor Audit
- Post Financial Analysis
- Lessons Learned

Work Orders

- Tracking
- Suppliers/Sub-contractors
- Procurement of Goods, Materials & Suppliers

Scheduling

- Scheduling
- Project Management
- Service Delivery
- Tools & Equipment
- Fixed Assets

Billing/Invoicing

- Bill Rates
- Travel & Expenses
- Processing & Collections

Warranty

- Claims
- Supplier/Subcontractor Performance