

Ready is an engineering industry leader, providing controls and electrical engineering expertise to heavy industrial facilities. Ready is most effective with scopes of work that range in size from five thousand to five million dollars, executed by its three-dozen fulltime, field-seasoned, safety-conscious, and highly-trained technical experts operating out of four office locations.

## Services

- Project Engineering and Management
- Commissioning (both Ready and third-party installations)
- Operations and Maintenance Training
- Contract Engineering (onsite/offsite, short and long term)
- Project Financing & Partnerships
- Owner's Engineer
- Standby Support Agreements (24/7, Call-Out, Remote Access, etc.)
- Technical Support
- Installation Support and Field Maintenance
- Greenfield and Brownfield Design

Ready is particularly adept in recruiting, training and retaining its specialized engineering personnel. And with extremely low personnel turnover—less than five-percent—Ready's customers benefit from having this stable core of engineers available to them year after year: There is a comprehensive understanding of the client's facility, people and processes and a retained pool of plant specific knowledge, accessible to the client at any time.

## Electrical Engineering

- Industrial Power Distribution Design from Substation to Load
- RFQ Preparation and Evaluation
- Power System Studies
- Contractor Work Packages and Scheduling.

## Process Control

- DCS, including DeltaV, ABB/Bailey, Emerson Ovation, Foxboro and Honeywell.
- PLC, including Allen-Bradley, GE, Modicon and Siemens.
- HMI/SCADA, including Allen-Bradley/Rockwell, Intellution, Wonderware and Siemens.

## ProcessIT

- Process Historians
- Industrial Networking & Security
- Operating System Configuration
- Custom Application Programming
- Database Administration
- Continuous Emissions Monitoring Systems (CEMS)

## Process Engineering

- Process Design and Equipment Specification
- Cost Estimation/Financial Studies
- Plant, Equipment & Process Performance Analysis
- Equipment Sizing and Selection
- Project Management and Documentation
- RFQ Preparation and Evaluation

Ready complements its core services through strategic partnerships with other engineering firms, contractors, and technology experts.

**Ready Affiliations/Partnerships**

- VASPAC Inc (Nuclear)
- Mann Electric
- Nexus Technologies Group (Control Panel Shop)
- SolTech Projects
- Phasor Engineering
- TANEx Engineering
- Vantage Engineering
- Hood Tech
- Specific DCS Platform Expertise

Ready's customer base consists mainly of heavy industrial facilities with sophisticated control systems and critical power distribution infrastructure. Managing these relationships and delivering excellence is a key priority for Ready, and the result is that over 90-percent of Ready's business is with repeat clients.

**Typical Clients**

Agropur	Alberta Envirofuels	Alberta Power
Alstom	AltaGas	APComPower
ATCO	Babcock-Hitachi K.K.	Bayer CropScience
Bird Construction	Bruce Power	Canbra Foods
Cascade Energy	Celanese	Clark Public Utilities
DAK Americas	DG Fairhaven Power	Dofasco
DSM Nutritional Products	Earth Tech	Elk Valley Coal
Ellison Milling	Encogen Northwest	EPCOR
Frito-Lay	Gas Transmission Northwest	Goal Line
Grande Cache Coal	Guadalupe Power	Hexion Specialty Chemical
Hitachi	Hudson Bay Mining and Smelting	INCO
IPEX	Keithley Electric	KEYERA Energy
KIK Tacoma	Lehigh Inland Cement	Life MedSpa
Luscar	Maple Leaf Pork	McCain Foods
MEG Energy	Metagenics	Milner Power
Navigo Energy	NeuCo	Northern Energy & Mining
Norwest	NRG Texas Power	PacifiCorp
Penn West	Petro-Canada	Pioneer Hi-Bred International
Portland General Electric	Prairie Mines & Royalties	Provident Energy Ltd
Quesco Turbomachinery Services	Redding Electric Utility	Scantech International
Syncrude Canada	Tenaska	Town of Mayerthorpe
TransAlta	TransCanada Pipelines	Trimark Engineering
Turbine Technology Services	Weatherford	West Fraser Mills
Western Biodiesel Inc.	Whitecourt Power	Witdouce Farms
Zellstoff Celgar		