

Cybertech Automation helps industry build, configure, and commission instrumentation, electrical, and control system equipment.

# TIGHT CUTOVERS AND SHUTDOWNS

## ENSURING PROJECT SUCCESS WITH INNOVATIVE COMMISSIONING MANAGEMENT

To be completed on time and on budget, your hyper-scheduled project needs more than standard engineering deliverables. Quality drawings and work packages are critical, but so are the tools and people required for implementations on tight timelines.

Cutover and shutdown work tends to focus heavily on electrical and controls scope, but commissioning services shouldn't become an afterthought. Supplied drawings signify the end state of your project, but equal attention needs to be given to how the scope is executed. Cybertech has as much experience in planning and executing shutdown work as generating the work packages.

Time is as valuable an asset as engineering deliverables, and avoiding bottlenecks during commissioning requires an informed execution strategy. Cybertech knows how to plan control systems work, and we've repeatedly ensured the success of our clients and their turnarounds – planning and executing the onsite work to tightly align with an overall turnaround schedule.



### WHY CYBERTECH?

We're an automation and control systems company with 25 years of experience with all major platforms. We've supported numerous clients on tight cutover projects – keeping to the most aggressive duration schedules and execution plans. We've developed organizational approaches that have been adopted as internal standards by certain clients.

Our solid internal QA/QC processes ensure that we produce quality drawings, but we can also pair them with tools and instructions for timely execution. We're an engineering company, but we're also a commissioning management service provider. We can take on your scope and make it work.

#### Contacts

Ryan Zarowny, *Business Development* | **Tel:** 780.483.6222 x111 | **Email:** ryanz@cybertech.ca  
Aaron Jones, *Director* | **Tel:** 780.483.6222 x147 | **Email:** aaronj@cybertech.ca

#### Cybertech

17107 - 107 Avenue  
Edmonton, AB Canada T5S 1G3  
[www.cybertech.ca](http://www.cybertech.ca)

Cybertech Automation helps industry build, configure, and commission instrumentation, electrical, and control system equipment.

# TIGHT CUTOVERS AND SHUTDOWNS

## PROVEN SUCCESS ON SHORT TIMELINES

### CYBERTECH HAS ASSISTED CLIENTS WITH:



#### PERFORMING PROJECT PRE-WORK THAT UNCOVERS OPPORTUNITIES/EFFICIENCIES

Upfront work can map out your current system and reveal novel commissioning approaches. Cybertech has assisted clients in identifying commissioning strategies to save time/money and guarantee flawless startup.



#### DEVELOPING PROJECT SCHEDULES THAT WORK IN THE REAL WORLD

Cybertech's subject matter experts take ownership of project scheduling – resulting in accurate time estimates that align with previous real-world experience. We routinely execute small and large cutover projects without time slippage.



#### ENSURING CONTINUITY BETWEEN DESIGN EFFORTS AND FIELD IMPLEMENTATION

Cybertech's designers are also experienced field professionals who participate in onsite implementations. When our designers stay connected with their work in the field, it means that your project can adapt to unexpected engineering challenges within your set timelines.



#### MAKING QUALITY WORK PACKAGES THAT ARE CLEAR AND PRECISE FOR FRONTLINE COMMISSIONING RESOURCES

Cybertech creates individual packages for sub-areas and sub-systems – meaning that workers receive the information that they need to proceed without having to filter out irrelevant material. Having just the right drawings (and the proper drawing revisions) means that commissioning work begins quickly and correctly.



#### DEVELOPING AUTOMATED TOOLS THAT ACCOMMODATE HARDWARE CHANGES

Unexpected hardware changes can quickly derail a project on tight timelines. Cybertech has developed custom tag databases and templating tools that can update and auto-generate new drawings to ensure that work stays on track.



#### Contacts

Ryan Zarowny, *Business Development* | **Tel:** 780.483.6222 x111 | **Email:** ryanz@cybertech.ca  
Aaron Jones, *Director* | **Tel:** 780.483.6222 x147 | **Email:** aaronj@cybertech.ca

#### Cybertech

17107 - 107 Avenue  
Edmonton, AB Canada T5S 1G3  
[www.cybertech.ca](http://www.cybertech.ca)