

## Introducing NUCLEAR GRADE COMPUTERS

### Advance your Nuclear Cyber Security

- > Mitigate safety and reputational risk
- > Migrate your current legacy computers
- > Reduce your delivery lead time
- > One-time purchase
- > Easy backup and restoration
- > Establish virtualization to reduce malware spread and establish hardware independence

### Cyber Hardened Computer Solutions

As the number of cyber attacks on computers and other digital systems continue to increase, it is becoming vital for companies to establish effective security systems. Following a growing demand for cyber security within the nuclear industry, Alithya has launched a line of advanced Nuclear Grade Computers that use cyber hardening and cyber security controls that are fully compliant with CSA N290.7-14.

### Our Offer

A cyber hardened computer, rugged or standard, with the following:

#### Compliant with the Following Standards:

- > CSA N299.1
- > CSA N290.14-15  
Qualified to Category "2"
- > CSA N290.7-14

#### Hardened MS Windows 10 Build:

- > Virtual machine
- > Backup/restore software application
- > Antivirus
- > Whitelisting

#### Complete Documentation:

- > Software Qualification Report
- > Software Maintenance Plan
- > Factory Acceptance Test Plan / Report
- > Hardware inspection report
- > Cyber security checklist

## Our Cyber Security Services

- > End-to-end cyber security program lifecycle development
- > Enhancement to existing security programs and governance
- > Asset identification and risk-based classification
- > Assessment of cyber security posture for new or existing Critical Digital Assets (CDAs) and Cyber Essential Assets (CEAs)
- > Implementation of cyber security controls

Progressive  
Aboriginal  
RELATIONS **COMMITTED**

Canadian Council for  
Aboriginal Business 

## Your Options

### Alithya Will Port your Existing Computer to a Nuclear Grade Computer

- > Legacy hardware is replaced
- > Existing applications run in a hardware independent virtual machine
- > Cyber security compliant

### Alithya Will Supply a Cyber Hardened Computer for Configuration by End-Users

- > Clean, cyber-hardened computer
- > Configurable by end-users



## Contact Us

**AS A NORTH AMERICAN LEADER IN STRATEGY AND DIGITAL TECHNOLOGY.** Alithya designs and builds innovative and efficient digital solutions for business challenges. Our clients cover a large spectrum of sectors including Banking, Investment and Insurance, Energy, Manufacturing, Retail and Distribution, Telecommunications, Transportation, Professional services, Healthcare and Government. Our 2,000 professionals in Canada, the US, and Europe combine pragmatic understanding and creative thinking to structure and streamline intricate operational ecosystems, help transform their businesses, and drive their growth every single day.

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