

## EnerSmart Intelligent Asset Optimizer: 4 Wk Assessment

Automatically generate the optimal set of decisions for operating your energy assets for increased revenue and reduced risk

8x<sup>Gold</sup> Microsoft Partner



2020 Microsoft  
Data Platform  
Award Winner

2019 Microsoft  
AI Innovation  
Award Winner

" We are honoured to win Microsoft's 2020 Data Platform Modernization Award which celebrates BDO Lixar's **HeroPath** for transforming businesses from Coast to Coast, & the 2019 AI Innovation Award."

EMMANUEL FLORAKAS  
PRESIDENT OF BDO LIXAR

# BDO LIXAR in Canada

REVENUE

**\$690 CAD  
MILLION**



**MID-MARKET  
FOCUSED**

FULL RANGE OF  
PROFESSIONAL  
SERVICES

100 years of  
excellence

**125+**  
offices

**473**  
Partners



**4,100+**  
HIGHLY SKILLED  
PROFESSIONALS  
ACROSS CANADA

As of December 31, 2020

## THE CLOUD ADVANTAGE

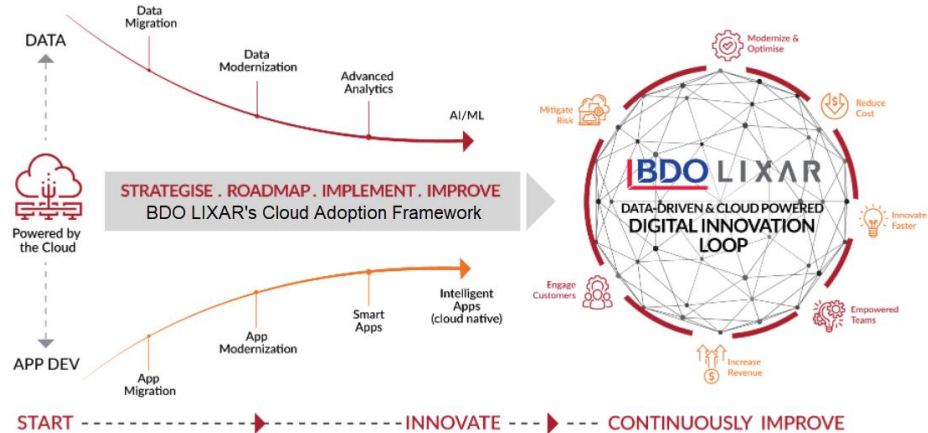
Cloud adoption is much more than virtualization of technology capabilities.

Cloud is a **competitive advantage**.

Cloud enables businesses to unlock digital innovation so that they can Innovate Faster, Increase Revenue, Reduce Costs, and Mitigate Risk.

## UNLOCK DIGITAL INNOVATION

Driven by Data, Powered by the Cloud



# EnerSmart Intelligent Asset Optimizer

## WHAT'S THE VALUE?

EnerSmart solution clients have seen an average increase in revenue of 6% annually, and an estimated internal rate of return of ~300% over 5 years and have been able to avoid significant penalties related to congestion by better aligning the amount of energy offered into the hub to respect transmission limits.

In just 4 weeks be on your way to realizing;



# EnerSmart Intelligent Asset Optimizer

## 4 Wk Assessment

Selling electricity in energy markets is complex and can leave you open to ESG and Compliance risk. It often involves many generation stations in connected networks, leading to a complicated set of operational decisions that must be made on a daily basis. What if you could automatically generate the optimal set of decisions for operating your energy assets? EnerSmart's custom AI framework constructed on Azure uses a combination of advanced forecasting techniques and mathematical optimizers to allow you to do just that, resulting in increased revenue and lowered ESG and compliance risk.

## 4 Wk Assessment Deliverables

### **Weeks One to Three // Assess**

The BDO Lixar team takes you through an accelerated technical advisory to assess readiness and establish phase one priorities

### **Week Four // Advise**

We deliver your unique migration road map with defined next steps

# TAKE YOUR BUSINESS TO THE NEXT LEVEL

Accelerate your data journey today; be ready for tomorrow

We want to help you

**ADAPT, ADOPT & GROW**

