

# Gain Insight on Your Business with Independent Discovery and Analytics (IDA)

Lighthouse Computer Services has developed an innovative solution to provide a new perspective on your environment.



#### **INDEPENDENT**

Comprehensive and unbiased



#### **DISCOVERY**

Reveals state of applications, data, and components



#### **ANALYTICS**

Addresses challenges, risks, and opportunities for improvement

## WHY IS IDA UNIQUE?



Speed to value



Fact-based analytics and visualizations



Accuracy of results



Built upon best practices



Results based on client data



Minimal effort to obtain results



Scaled vendor-independent insights from any location

## **BENEFITS**

- ✓ Helps IT organizations plan change
- Forges greater partnerships with customers
- Allows for comparison of disparate systems
- Addresses tactical/practical issues with strategic decision making
- Creates sustainable service of steady state environments
- Benchmarks before and after transformation
- Quick, accurate, non-invasive, and 100% focused on client



Exploring technologies around AI, machine learning, cognitive, bots, and GPU acceleration requires new kinds of infrastructures and approaches. Traditional analysis fails given the vast quantity of things to manage, including their interdependencies, relationships, and questions around how to make it all sustainable.

The IDA rapidly analyzes your server, storage, SAN, virtual infrastructure environment, and applications. The type of data we can gather includes:

- Server state information, both physical and virtual
- Storage capacity, configuration, and performance information
- File inventory and aging
- Complete inventory of the virtualized environment, mapped back to the physical infrastructure
- Databases
- SAN switching configuration and performance data

### **DELIVERABLES**



# SUMMARY EXECUTIVE DASHBOARD

Consumption and performance

Risk assessment and opportunity areas



# HEATMAPS AND RELATIONSHIP MAPS

Individual devices, applications, and services with roll-ups



# CAPACITY TREND ANALYSIS

By device, location, time period

Customizable



## SUSTAINABLE SERVICE FOR CONTINUOUS IMPROVEMENT

Reduce operation risk

Improve technology investments

Streamline budget and planning