



*Creating Solutions That Matter.*

# Acorn Information Solutions Introduction

## Globally Recognized

Acorn Information Solutions (AIS) is a division of the Sault Ste. Marie Innovation Centre (SSMIC), and formerly known as the Community Geomatics Centre. It is a trusted information utility, community partner, and globally recognized, award-winning industry leader in Geographic Information Systems (GIS) and Information Management. ASI was North America's first community information utility.

## Powerful Solutions

With the right information, at the right time, clients are empowered with solutions to problems and answers to questions. Collecting and analyzing data is just the start. What we do with that data is provide solutions that work to serve public and private sector companies..

## Real Results

Acorn Information Solutions provides data-oriented and fact-based solutions benefiting the public and private sector. Typical customers include health and social service agencies/providers, municipalities, public utility services, industrial, economic development agencies, and non-profit organizations in communities of all sizes.

15+ Years of Experience

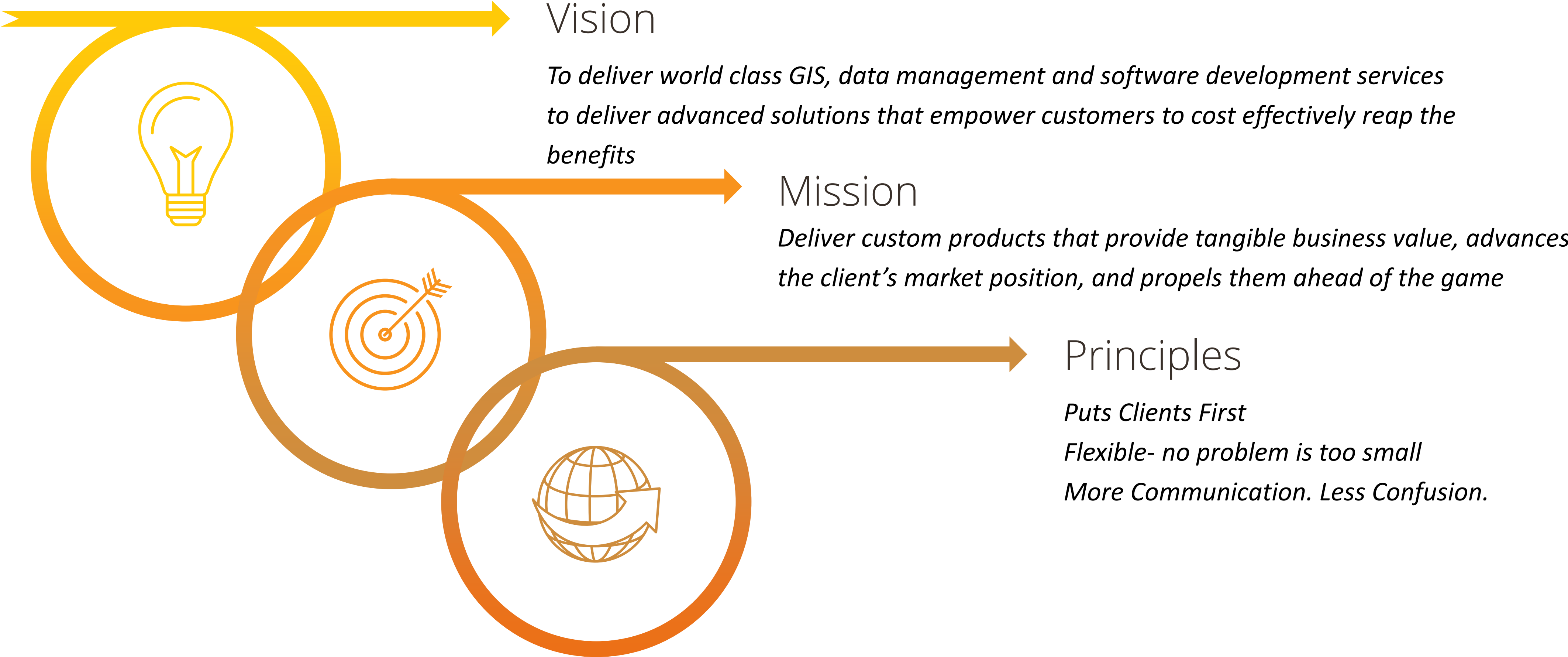
1,000+ Solutions Delivered

200+ Clients



# Our Vision & Mission

*"Creating Real Solutions to Today's Challenges"*



# Company Timeline

*Building on Years of Experience*

## Company Founded

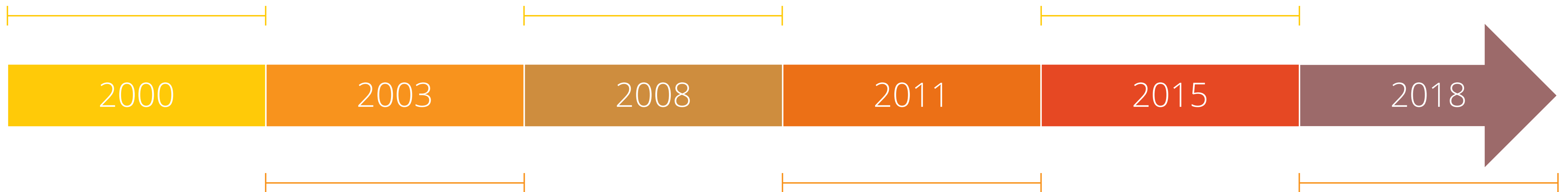
In 2000, AIS was formed to assist the City of Sault Ste. Marie and the Public Utilities Commission (PUC) in the efficient retrieval, reproduction and analysis of spatially related municipal and utilities infrastructure

## National & International

ESRI Inc. - Designated Most Comprehensive Community GIS in the World.  
Health GIS Conference: Communication Award (2008)

## URISA's Award

In 2015, Acorn Information Solutions (AIS) became the only five-time winner of URISA's Best Municipal GIS in Ontario award



## ESRI Canada

ESRI Canada – Designated Most Comprehensive Municipal GIS in Canada

## VPR Launch

The Vulnerable Persons Registry (VPR) is a free, voluntary, and confidential service aimed at improving the safety of individuals living at home who would be at greater risk during emergencies.

## 2 Million + in Revenue

Continuing to grow our Customer base including expanding into customized software development and solutions

# Acorn's Services

*Empowering our Clients*



## Customized GIS Solutions

Acorn Information Solutions works directly with organizations to create unique GIS applications to solve a business's challenges.

## GIS Consulting Services

Our highly-experienced consultants will provide your organization with strategic planning to ensure that your current and future information systems needs are met efficiently and effectively.

## GIS Applications

GIS applications to jumpstart your work with pre-configured apps for your industry.

## Business Intelligence & Data Driven Decision Report

Acorn Information Solutions provides data-oriented and fact-based solutions benefiting the public.

## Customized Software Solutions

Unique custom software solutions that perfectly map to a company's unique business requirements.

# Markets Served

*Verticals*

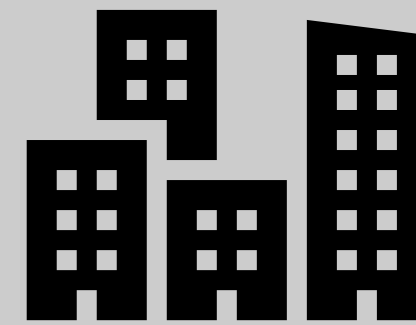


## Health & Social Services



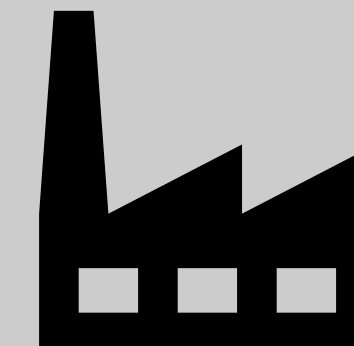
Enable community leaders and developers to work more closely with health and social services to take larger steps in addressing overall healthcare needs

## Municipalities & Utilities



Provide better decision-making; just about everything a community, business, or public agency does, whether in day-to-day operations or long-term planning including Smart City applications

## Energy & Industrial



Helping organizations optimize processes, tackle new challenges and reduce costs, with our services like custom software development, Big Data & Analytics, and others

# Our Services

Covering Our Clients Needs

GIS Strategic Planning, Consulting, Development, Implementation and Integration

GIS Web Applications

Confidential and Secure System Design

Spatial Data Capture and Presentation

Data Modeling

Tools Development

Network Planning and Architecture

Customized Software Development





# Our Professional Team

Trusted Leadership

Paul Beach, GISP

**Over 30 years GIS and IT management experience**

Director of Geomatics and  
Data Science

Craig Martin, GISP

**25 years GIS experience**

Municipal & Utilities  
GIS Manager

Marie Alexander,  
GISP

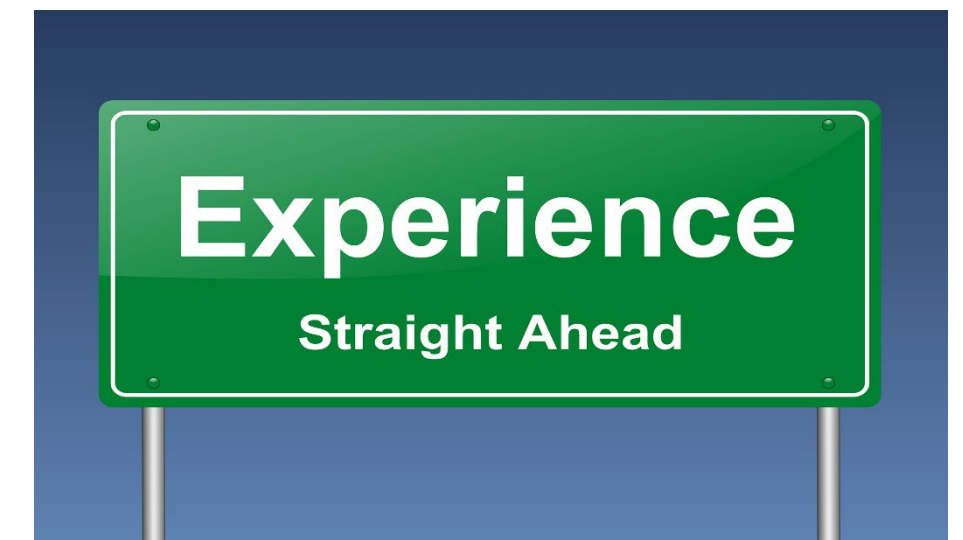
**20 years GIS software development**

Director of Software  
Solutions and Licensed  
Products

Chuck Shannon,

**20 years DBA, software development experience**

Sr. Database  
Administrator





A rectangular metal sign with a dark, weathered finish is mounted on a rustic, dark brown wooden surface. The sign features a central white rectangular panel with the words "case studies" written in a bold, black, sans-serif font. The sign is secured to the wood by four screws, one in each corner. The entire image is framed by a white border.

**case studies**



# Energy Management **Systems**

In collaboration with our client and their team of experts, Acorn developed a solution for natural gas as part of an overall Energy Management System. The system developed allowed the client to improve industrial energy efficiency for increase productivity. Acorn's team of experts optimized the client's industrial operation to gain control of energy use to optimize consumption with no impact to product quality. The final solution provided the client with the ability to gain real-time energy awareness, identify targeted areas to optimize, and improve the efficiency and profitability of operations. The project took 8-9 months to complete.

## **Project Benefits Included:**

- Automatic data collection from partners
- Maintaining contracts and purchases from a variety of vendors
- Scalable solution and can fit with any manufacturing
- Improved reliability, accuracy and timeliness of information
- One-stop shop with all the required information like purchasing, contracts of different vendors and rates
- Forecasting for the month and actuals
- Mobile based reports for information at a glance
- Inbuilt security module to ensure proper governance





# Pod Generating Solar Farm

Acorn Solutions used GIS Data to attract \$1 Billion of renewable energy investment

In collaboration with the local Economic Development Corporation and the cities team of experts, Acorn's team of GIS experts quickly identified ideal locations to be chosen in 2 hours based on the set criteria of over 100 parameters. POD Generating selected Sault Ste Marie as its location for a Solar Farm in Sault Ste. Marie.

## **Project Benefits included:**

- Attracted \$1 Billion of investment
- Job Creation



# Awards

## 5x ESRI Award Winner

- ESRI Canada 2012 Award of Excellence
- ESRI Inc. 2008 Communication Award at GIS in Health Conference (Washington)
- ESRI Inc. 2007 Special Achievement Award in GIS (SAG)
- ESRI Canada 2006 Award of Excellence
- ESRI Canada 2002 Business Partner Award



## 9x URISA Award Winner

- URISA Innovation in GIS 2018
- URISA 2015 Best Public Sector GIS in Ontario
- URISA 2012 Best Public Sector GIS in Ontario
- URISA 2012 Innovation in GIS Award
- URISA 2009 Best Public Sector GIS in Ontario
- URISA 2006 Leadership in the Field of GIS
- URISA 2006 Best Municipal GIS Award
- URISA 2005 – Silver Award – GIS Leadership in Ontario
- URISA 2003 Best Municipal GIS Award



- Municipal World
- ESRI: Healthy GIS
- Ontario Technologist
- Ontario Professional Surveyor
- ESRI ArcNorth News
- URISA: Ontario Chapter
- ESRI Calendar
- MISA
- GeoWorld
- Advances in Disease Surveillance



# Why Choose Acorn



We put clients first




No challenge to small



Results Driven

## Contact Us

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