2024-2029 IGIC Strategic Plan

Approved: May 15, 2024

Introduction

The Indiana Geographic Information Council's (IGIC) 2024-2028 (five year) Strategic Plan establishes a path of action to meet opportunities and challenges of applying geographic information systems (GIS) in Indiana. This multiyear plan requires broad engagement of the IGIC membership and our key partners to achieve its ambitious objectives. Implementing this plan will ensure that IGIC is visionary, realistic, and relevant to the mission of supporting GIS in Indiana. The following document maps out specific objectives for IGIC and how to achieve each goal.

Vision

To support geospatial data and users throughout the state of Indiana.

Mission

To support our members and lead in the effective application of geographic information throughout the state of Indiana by coordinating, advocating, and supporting geospatial needs; disseminating data; promoting education and outreach; adopting standards; and building partnerships.

Goals

To accomplish our mission, IGIC has established the following goals:

1. IGIC will help advance GIS for Indiana by creating, managing and supporting its geospatial committees, workgroups, and support groups.

2. IGIC will provide educational, networking, and support group opportunities to its members.

3. IGIC will build partnerships to support and strengthen the Indiana GIS community.

4. IGIC will help increase the awareness and understanding of Indiana's geospatial data and technology.

5. IGIC will provide the Indiana Geographic Information Office (GIO) a GIS Data Integration Plan per state statute.

6. IGIC will pursue sustainable funding to support GIS for Indiana.

To accomplish our goals, IGIC has established the following "How, Who, and When" objectives that are clear, concise, attainable, and measurable:

1. IGIC will help advance GIS for Indiana by creating, managing, and supporting its geospatial committees, workgroups, and support groups.

How:
1. The board representatives will provide direction and guidance toward the decisions of the organization by keeping the lines of communication open with its sector's members and affiliates.
2. Offer an opportunity for GIS practitioners to provide feedback, express concerns, and suggest solutions, (E.g. Through surveys and support groups).
3. Creation of workgroups or support groups as needed, (E.g. Based on GIS trends and standards).

Who:
- IGIC Committees, Workgroups, and Support Groups; Executive Committee; Board members; Emerging GIS Professionals; and IGIC partners.

When:
- Ongoing throughout the year and updates provided during the Leadership Briefings.

2. IGIC will provide educational, networking, and support group opportunities to its members.

How:
1. Offer informational and educational webinars to the members.
2. Foster existing support groups and identify new support groups as needed.
3. Identify opportunities for members to support professional networking.
4. Host annual GIS Conference and Geospatial Coordinators Forum to the GIS community.
5. Provide Committee, Workgroup, and Support Group updates to the members.

Who:
- IGIC Committees, Workgroups, and Support Groups; Executive Committee; Board members; Emerging GIS Professionals; and IGIC partners.

When:
- Ongoing, with progress reviews throughout the year and an annual review at April/May Board Meeting.

3. IGIC will build partnerships to support and strengthen the Indiana GIS community.

How:
1. Evaluate and strengthen existing partnerships.
2. Identify the value we can offer various partners.
3. Find common ground (e.g. learn what their goals, plans, and needs are).
4. Educate our partners in the value and use of GIS.
5. Identify new organizations to develop partnerships.

Who:

- IGIC committee/workgroups, Executive Committee, Board members, and IGIC partners
    - Existing key partners such as IGIO, state agencies, education institutions, the Indiana Geological and Water Survey (IGWS), GENI, USGS, IBRC, and NRCS partners.
    - Expand Relationships with other existing partners such as AIC, IACT, INAFSM, Silver Jackets, and Indiana811.
    - Develop new partnerships with NSGIC, neighboring state GIS organizations, Indiana 911 Board, the Indiana State Legislature, and find new political champions to support GIS legislation.

When:

- Ongoing, with progress reviews throughout the year and an annual review at April/May Board Meeting.

4. **IGIC will help increase the awareness and understanding of Indiana's geospatial data and technology.**

How:

1. Provide GIS education/training opportunities and presentations at partner events. (E.g. Indiana Society of Professional Land Surveyors (ISPLS), Purdue Road School, Indiana Association of Cities and Towns (IACT), Association of Indiana Counties (AIC), Indiana Silver Jackets, Indiana Association for Floodplain and Stormwater Management (INAFSM), Geography Educators' Network of Indiana (GENI), National States Geographic Information Council (NSGIC), etc.)
2. Provide access to geospatial training and educational resources via webinars and conference workshops.
3. Strengthen members' geospatial knowledge through interactive support groups.
4. Develop and enhance educational opportunities for the Continuing Education Units (CEU) program.
5. Expand who IGIC serves and how we include them into our existing conferences, forum, and webinars.

Who:

- IGIC committee / workgroups, Executive Committee, Board members, and IGIC partners.
    - IGIC Education Committee
    - IGIC Support Groups
    - IGIC Communications Committee

When:

- Ongoing, with progress reviews throughout the year and an annual review at April/May Board Meeting.

5. IGIC will provide the Indiana Geographic Information Office (GIO) a GIS Data Integration Plan per state statute.

> **How:**
> 1. Maintain historic information by storing it in the IGIC ArcGIS Online account and feature up-to-date information in the plan.
> 2. The document will include IGIC's Framework Layers' recommendations and goals.
> 3. Assign sections of the Data Integration Plan to the appropriate IGIC workgroups and committees to be reviewed and updated annually.
> 4. Develop an Annual Draft of the plan. Distribute Annual Draft to IGIC leadership and partners for review and feedback.
> 5. Submit to IGIC Board of Directors for final approval and submit to GIO for review and approval.

> **Who:**
> - IGIC committee/workgroups/support groups, Executive Committee, Board members, and GIO.

> **When:**
> - Annually – Announce plans to begin the "Statewide Data Integration Plan" update by first quarter with final release in the fourth quarter.

6. IGIC will pursue sustainable funding to support GIS for Indiana.

> **How:**
>
> 1. Provide annual funding for IGIC through Membership and Conference.
> 2. Prepare an annual budget based on projections from the previous last three-year's budgets.
> 3. Pursue additional funding opportunities to provide financial support for IGIC, (E.g., projects, grants, external organization membership or involvement).
> 4. Pursue funding opportunities such as fundraisers to support initiatives, (E.g., Young Professionals Competition).
> 5. Strive to set aside a percentage of revenue to create an organization reserve fund, (E.g. "Rainy day fund").

> **Who:**
> - IGIC committee/workgroups, Executive Committee, Board members, and IGIC partners.

> **When:**
> - Ongoing, with progress reviews throughout the year and an annual review at April/May Board Meeting.

Action Items

To accomplish the goals and objectives identified in this strategic plan IGIC's Executive Committee, Board of Directors, Committees, and Workgroups shall:

- Each committee and workgroup shall:

    o Develop its yearly goals, objectives and detailed action items based on this strategic plan to be included in the IGIC Committees and Workgroups Annual Plan.
    o Meet on a regular basis throughout the year (recommend monthly) to work on their action items.
    o Measure their success against this plan and their action items on an ongoing basis.

Goals & Objectives

- Review cycle – At the IGIC Board and Leadership Briefings meeting:

    o All committees, workgroups, and support groups will provide verbal reports and updates to during the Leadership Briefings.
    o The IGIC Board Members will be expected to attend and participate in the Leadership Briefings portion of the meeting.
    o Committees, workgroups, and support groups can provide updates or requests for project approval at any of the IGIC Board Meetings as needed.

- Update cycle - This five-year plan is updated for the next period during the last year of the plan. For example, our next 2030–2035 Strategic Plan will be developed during the last year of this current plan, starting at the Board of Directors Meeting held in January 2028.

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