



# **IT Sector Partnership South Bend - Elkhart Progress Report**

**Prepared by  
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Director of IT Sector Partnership**

Garatoni Family Office  
South Bend Regional Chamber  
Horizon Education Alliance  
Ivy Tech Community College  
Indiana University South Bend  
Indiana Tech  
Goodwill Industries of Michiana  
WorkOne Northern Indiana



[www.ITSectorPartnership.org](http://www.ITSectorPartnership.org)



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# ITSP OVERVIEW

IT Sector Partnership is a regional non-profit that focuses on the workforce needs of the Information Technology Industry in the South Bend - Elkhart region. The goal is to identify and fulfill the need for IT talent in our region via Career Pathways, IT Training, Employer-Talent Connections, Summer Internships, Coding Events, and Work-Based Learning.

Our Administrative Partners comprises of Garatoni Family Office, South Bend Regional Chamber, Horizon Education Alliance, and Ivy Tech Community College of Indiana. The administration of the partnership is a collaboration of St. Joseph, Elkhart, and Marshall County. We are financially supported through grants from the State of Indiana and Garatoni Smith Family Foundation.

Our supporting partners includes South Bend - Elkhart Regional Partnership, South Bend Regional Chamber, Greater Elkhart Chamber, Ivy Tech Community College, Indiana University South Bend, Indiana Tech, WorkOne Northern Indiana, Goodwill Industries of Michiana, South Bend Code School, University of Notre Dame, Goshen College, Saint Mary's College, South Bend Code School, Bethel University, Purdue Polytechnic, and J2 Marketing.

## Mission

To identify and fulfill the IT talent needs of the employers in our region by fostering technology enthusiasm; developing career pathways; training qualified talent; procuring financial support; developing talent pool; and increasing regional talent retention.

## Vision

To establish an IT Culture facilitating the growth of existing organizations and boosting the inception of new ones, such that it leads to community, economic, and workforce development in our region.

## Committee

Commenced in April of the year 2018, it is an employer-driven Steering Committee representing all involved groups and regions to provide reviews on our progress and guidance for the evolving process.

*The advance of technology is based on making it fit in so that you don't really even notice it, so it's part of everyday life.*

**Bill Gates**

# PARTNERS & SUPPORT STAFF

## Administrative Partners



Garatoni Family Office



South Bend Regional Chamber



Horizon Education Alliance



Ivy Tech Community College

## Support Staff

**Larry Garatoni**  
Garatoni Family Office

**Brian Pawlowski**  
Garatoni Family Office

**Shabbir Qutbuddin**  
Ivy Tech Community College

**Kate Lee**  
South Bend Regional Chamber

**Lisa Wenzel**  
Ivy Tech Community College

**Brian Wiebe**  
Horizon Education Alliance

**Jason Harrison**  
Horizon Education Alliance

**Susan Haynes**  
Garatoni Family Office

**Charles Loeser**  
Garatoni Family Office



# TECHNOLOGY AREAS

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## INFORMATION TECHNOLOGY

Information technology (IT) is the use of computers to store, retrieve, transmit, and manipulate data or information, often in the context of a business or other enterprise. An information technology system is generally an information system, a communications system or, a computer system – including all hardware, software, and peripheral equipment – operated by a limited group of users.

## COMPUTER SCIENCE

Computer science is the study of processes that interact with data and that can be represented as data in the form of programs. It enables the use of algorithms to manipulate, store, and communicate digital information. A computer scientist studies theory of computation and the practice of designing software systems.

## INFORMATION SYSTEM

A computer information system is a system composed of people and computers that processes or interprets information. Information Systems is an academic study of systems with a specific reference to information and the complementary networks of hardware and software that people and organizations use to collect, filter, process, create and also distribute data.

## DATA SCIENCE

Data science is a multi-disciplinary field that uses scientific methods, processes, algorithms, and systems to extract knowledge and insights from structured and unstructured data. Data science is a “concept to unify statistics, data analysis, machine learning, and their related methods” in order to “understand and analyze actual phenomena” with data.

## DATA ANALYTICS

Data Analytics is the discovery, interpretation, and communication of meaningful patterns in data; and the process of applying those patterns towards effective decision making. It is the connective tissue between data and effective decision making, within an organization. It relies on the simultaneous application of statistics, computer programming and operations research to quantify performance.



# OUR GOALS

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- Form an extensive collaboration with regional employers, education providers, non-profits, regional chambers, professional organizations, social organizations, and government organizations.
- Update data every year on the 5 Career Pathways by revising IT Jobs, IT Skills, Salaries, Courses, and Certifications through Research and Survey. Develop 3 new Career Pathways i.e. Data Science, Systems & Network Administration, and IT Security.
- Conduct quarterly Steering Committee meetings and keep adding new people to get fresher perspectives, opinions, and reviews for our work.
- Spread awareness of our training programs through traditional and social media marketing with the help of J2 Marketing.
- Recruit candidates for the ITSP Training Programs from the 3 target sectors such as existing employees, students, and the unemployed sector.
- Provide Pre-training to the applicants through Goodwill who seem partly prepared after taking the assessments, in order to prepare them for the ITSP Training Programs.
- Help the applicants match with available local, state, or federal scholarships through WorkOne or provide financial assistance through the Upskill grant.
- Train candidates in 2 Career Pathways through 3 Education Providers and help them with employment opportunities post training.
- Explore ways to help students overcome barriers to training through WorkOne.
- Assist the employers in sustaining or increasing IT jobs as well as the talent retention rate in the region.
- Conduct 1 coding event every Summer with the help of South Bend Regional Chamber and South Bend Code School to increase the awareness of the technology field in the region.
- Collaborate with enFocus, South Bend Regional Chamber, and Greater Elkhart Chamber to help Training cohorts and University students connect to regional employers via Career Fairs, Informational Sessions, Networking Events, Talent Database, and Company Tours.
- Assist enFocus, South Bend Regional Chamber, and Greater Elkhart Chamber for the 2019 Summer Internship program for regional Interns. It will include common housing and getting the talent involved in social and professional engagements.

# THE STEERING COMMITTEE

1	Beacon Health System
2	Blue Star IT Services & Computer Support
3	CFS Technology
4	City of South Bend
5	Covur
6	Daman Products
7	enFocus
8	ETHOS Innovation Center
9	Garatoni Family Office
10	Goodwill Industries of Michiana
11	Graham Allen Partners
12	Greater Elkhart Chamber of Commerce
13	Heartland Ventures
14	Horizon Education Alliance
15	Lippert Components, Inc.
16	Mapletronics
17	Raymond Kate
18	South Bend Clinic
19	South Bend Elkhart Regional Partnership
20	South Bend Regional Chamber
21	Trek 10, Inc.
22	Workone Northern Indiana

# POTENTIAL COLLABORATIONS

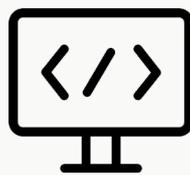
City of Elkhart	Leadership South Bend Mishawaka
City of Goshen	Marshall County Community Foundation
City of Mishawaka	Marshall County Indiana
City of Nappanee	Michiana SHRM
City of Plymouth	Middlebury Chamber of Commerce
Code Works	Mishawaka Business Association
Community Foundation of Elkhart County	Nappanee Chamber of Commerce
Community Foundation of St. Joseph County	Nappanee Parks & Recreation
Culver Chamber of Commerce	North Liberty Chamber of Commerce
Downtown Elkhart	Plymouth Chamber of Commerce
Downtown Goshen	Scholarship Foundation, St. Joseph County
Downtown Plymouth	SCORE Greater Elkhart County
Downtown South Bend	SCORE Michiana
EDC of Elkhart County	South Bend Region Economic Development
Elkhart County Indiana	South Bend Venues Parks & Arts
Elkhart County Parks	St. Joseph County Indiana
Elkhart Leadership Academy	St. Joseph County Parks
Experience Elkhart County Indiana	Startup South Bend - Elkhart
Good of Goshen	The Marshall County EDC
Goshen Chamber of Commerce	The Young Professional of Goshen
Greater Elkhart YPN	Visit Marshall County
Indiana INTERNnet	Visit Nappanee
Indiana Regional Cities Initiative	Visit South Bend Mishawaka
INVANTI	Wakarusa Chamber of Commerce
Launch Pad Goshen	YPN Marshall County
Leadership Marshall County	YPN South Bend

# CAREER PATHWAYS

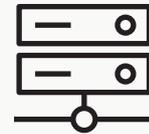
Career Pathways is a workforce development strategy used to support workers' transitions from education into and through the workforce. This strategy has been adopted to increase education, training and learning opportunities for our current and emerging workforce. Career pathways are an integrated collection of programs and services intended to develop students' core academic, technical and employability skills; provide them with continuous education, training; and place them in high-demand, high-opportunity jobs. IT Sector Partnership is planning to offer two Career Pathways i.e. Technical Support and Software Development. We will also offer Data Science & Data Analytics, Network & Systems Administration, and IT Security in the near future.



Technical Support

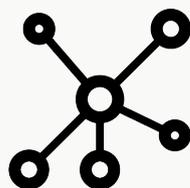


Software Development



Data Science and Data Analytics

*Coming Soon...*



Network & Systems Administration

*Coming Soon...*



Information Technology Security

*Coming Soon...*

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# TECHNICAL SUPPORT

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## Entry Level Skills

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Cloud, Linux, macOS, Microsoft Office, Google Docs, Google Drive, Adobe Acrobat, Zoom or GoToMeeting, Microsoft Windows, Networking, Security, and Hardware.

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## Potential Career Areas

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Applications Support, Client/Customer/End-user Support, Computer Technician, Computer/PC Support, Data Center Support, Desktop Support, Field Service/Support, Hardware Support, Help Desk, Information Support, Information Systems Support, Infrastructure Support, Operations Support, IT Support, Network Support, Network Technician, Network Operations Center (NOC) Support, Production Support, Product Lifecycle Management (PLM) Support, Server Support, Service Desk, Security Operations Center Support, Software Support, Systems Support, Technical Sales Support, Technical Services/Support, Technical Solutions, and Telecommunications.

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## Potential Job Titles

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Operator, Technician, Representative, Coordinator, Associate, Support Analyst, Support Specialist, Support Engineer, and Support Consultant.

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# SOFTWARE DEVELOPMENT

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## Entry Level Skills

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C, C++, C#, CSS, HTML, Java, JavaScript, Python, Microsoft SQL Server, MySQL, Oracle SQL, and SQL.

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## Potential Career Areas

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Applications, Architecture, Artificial Intelligence, Back-End, Client-Side, Cloud, Communications, Database, Design, DevOps, E-Commerce, Embedded Systems/Software, Enterprise Resource Planning (ERP), Enterprise Systems/Applications, Firmware, Framework, Front-End, Full-Stack, Game, Graphics, Information Systems, Machine Learning, Mainframe, Mobile Application, Network, Platform, Programming, Coding/Scripting, Quality Assurance, Security, Server-Side, Software, Solutions, Systems, Technical Report, Testing, User Experience, User Interface, and Web.

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## Potential Job Titles

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Tester, Designer, Technical Writer, Coordinator, Programmer, Developer, Analyst, Specialist, Engineer, Consultant, and Evangelist.

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# SKILLS DESCRIPTION (T.S.)

## Technical Support

<b>Cloud</b>	Cloud computing is the on demand availability of computer system resources, especially data storage and computing power, without direct active management by the user.
<b>Hardware</b>	Computer hardware includes the physical, tangible parts or components of a computer, such as the cabinet, central processing unit, monitor, keyboard, computer data storage, graphics card, sound card, speakers and motherboard.
<b>Linux</b>	Linux is a family of free and open-source software operating systems built around the Linux kernel.
<b>macOS</b>	macOS is a series of graphical operating systems developed and marketed by Apple Inc. since 2001.
<b>Microsoft Office</b>	Microsoft Office is a family of client software, server software, and services developed by Microsoft.
<b>Microsoft Windows</b>	Microsoft Windows is a group of several graphical operating system families, all of which are developed, marketed, and sold by Microsoft.
<b>Networking</b>	Networking, also known as computer networking, is the practice of transporting and exchanging data between nodes over a shared medium in an information system.
<b>Security</b>	Security in computing is the protection of computer systems from theft or damage to their hardware, software or electronic data, as well as from disruption or misdirection of the services they provide.
<b>Google Docs</b>	Google Docs is a free Web-based application in which documents and spreadsheets can be created, edited and stored online.
<b>Google Drive</b>	Google Drive is a file storage and synchronization service. It allows users to store files on their servers, synchronize files across devices, and share files.
<b>Adobe Acrobat</b>	Adobe Acrobat is a family of application software and Web services developed by Adobe Inc. to view, create, manipulate, print and manage files in Portable Document Format.
<b>Zoom / GoToMeeting</b>	It is an online meeting, desktop sharing, and video conferencing software package that enables the user to meet with other computer users, customers, clients or colleagues via the Internet in real time.

# SKILLS DESCRIPTION (S.D.)

<b>Software Development</b>	
<b>C</b>	C is a general-purpose, imperative computer programming language, supporting structured programming, lexical variable scope and recursion, while a static type system prevents many unintended operations.
<b>C++</b>	C++ is a general-purpose programming language. It has imperative, object-oriented and generic programming features, while also providing facilities for low-level memory manipulation.
<b>C#</b>	C# is a general-purpose, multi-paradigm programming language encompassing strong typing, imperative, declarative, functional, generic, object-oriented, and component-oriented programming disciplines.
<b>CSS</b>	Cascading Style Sheets is a stylesheet language used for describing the presentation of a document written in a markup language like HTML.
<b>HTML</b>	Hypertext Markup Language is the standard markup language for creating web pages and web applications.
<b>Java</b>	Java is a set of computer software and specifications, that provides a system for developing application software and deploying it in a cross-platform computing environment.
<b>JavaScript</b>	JavaScript, often abbreviated as JS, is a high-level, interpreted programming language. It is a language which is also characterized as dynamic, weakly typed, prototype-based and multi-paradigm.
<b>Python</b>	Python is an interpreted high-level programming language for general-purpose programming.
<b>Microsoft SQL Server</b>	Microsoft SQL Server is a relational database management system developed by Microsoft. It stores and retrieves data as requested by other software applications on the same computer or across a network.
<b>MySQL</b>	MySQL is a freely available open source Relational Database Management System (RDBMS) that uses Structured Query Language (SQL).
<b>Oracle SQL</b>	Oracle Database is a database used for running online transaction processing, data warehousing and mixed database workloads.
<b>SQL</b>	SQL is a domain-specific language used in programming and designed for managing data held in a relational database management system.

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# REGIONAL SALARY RANGE

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## 2019 Salary Guide

Please find the regional Salary Range for a variety of IT Jobs in this Report. The salary is distributed into entry level, intermediate, and advance levels.

The areas covered by the report are Technical Services, Help Desk & Operations, Networking/Telecommunications, Security, Data/Database Administration, Applications Development, Software Development, Web Development, Quality Assurance (QA) & Testing, Consulting & Systems Integration, and Administration.

The report was created by CFS Technology. CFS Technology is a local IT dedicated staffing and recruiting firm in the Michiana region. Click on the link in the heading to learn more.

CFS Technology  
[www.cfstaffing.com](http://www.cfstaffing.com)



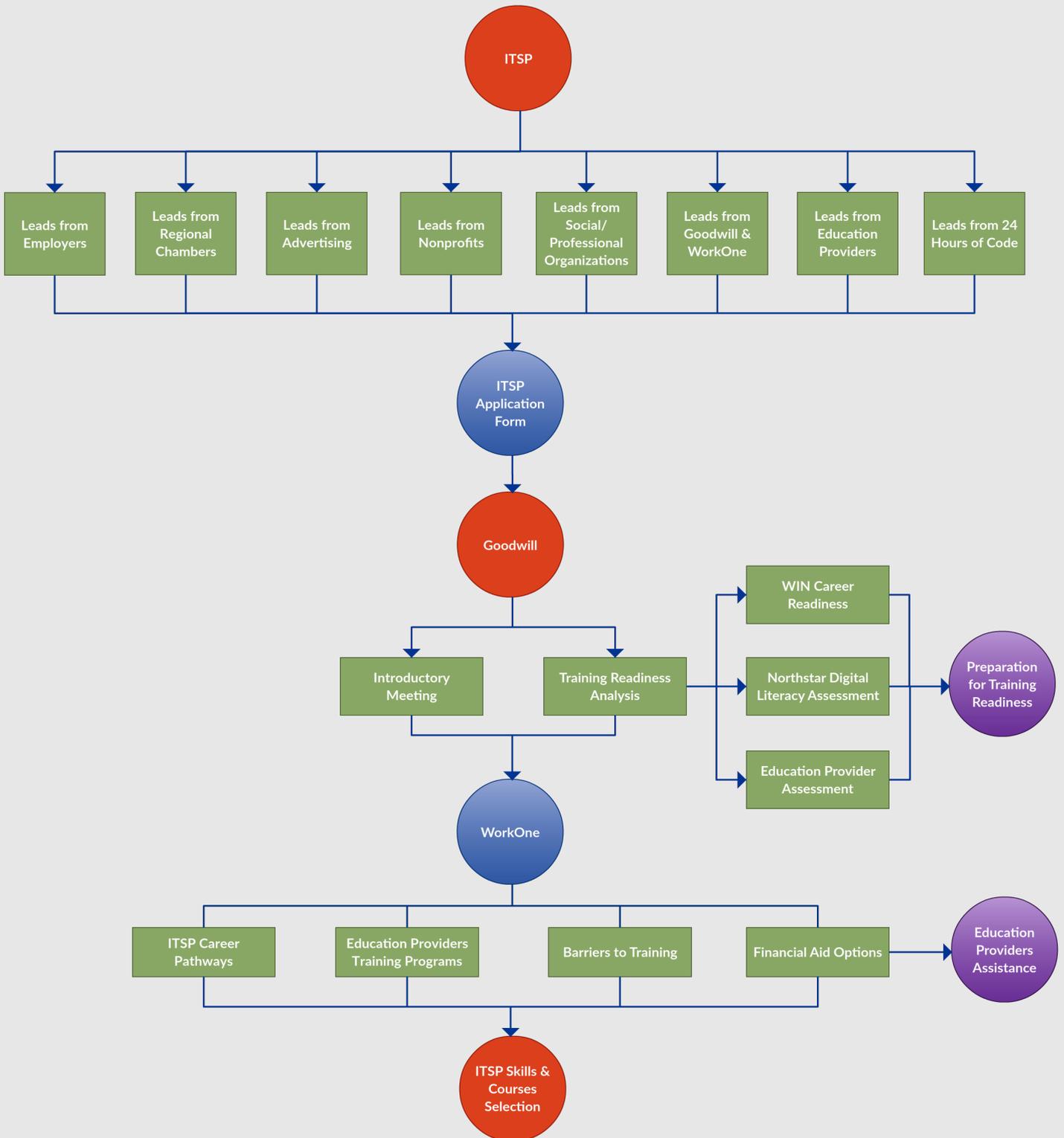
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# EDUCATION PROVIDERS

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# RECRUITMENT PROCESS



# RECRUITMENT STEPS

## ***Application Form***

The Application Form is intended to collect information on your background and interests. Once you have submitted the Application Form, you will receive an Email within 72 hours from the IT Sector Partnership confirming your submission and describing the next steps.

[Application Form](#)

## ***Introductory Meeting***

After receiving the confirmation Email for the Application Form submission, you will be contacted by a Goodwill representative to schedule a one on one meeting. The objective of this meeting is to provide information on Training Readiness Analysis to perceive your preparation for the ITSP training programs.

[Goodwill Industries of Michiana](#)

## ***Training Readiness Analysis***

After meeting with the representative from Goodwill, you will need to complete two or three Assessments, depending on the Career Pathway. The assessments will determine if you're fully prepared or partly prepared for the ITSP Training Programs.

[Northstar Digital Literacy Assessment](#) | [WIN Career Readiness System](#)

## ***Training Readiness Preparation***

If you seem partly prepared from the results of the assessment, you will have to go through some Training Readiness Preparation to acquire the required knowledge and skills to be eligible for the ITSP Training Programs. The training readiness preparation will be provided at Goodwill Industries of Michiana.



# TRAINING PROCESS

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## TRAINING INFORMATION

If you seem fully prepared from the results of the assessments, then you will be connected with WorkOne to learn about our Career Pathways and Training Programs.

They will also help you to explore ways for overcoming any Barriers to Training, as well as assist you with finding Financial Aid options for pursuing the Courses and Certifications at one of the three Education Providers Institution.

[WorkOne Northern Indiana](#)

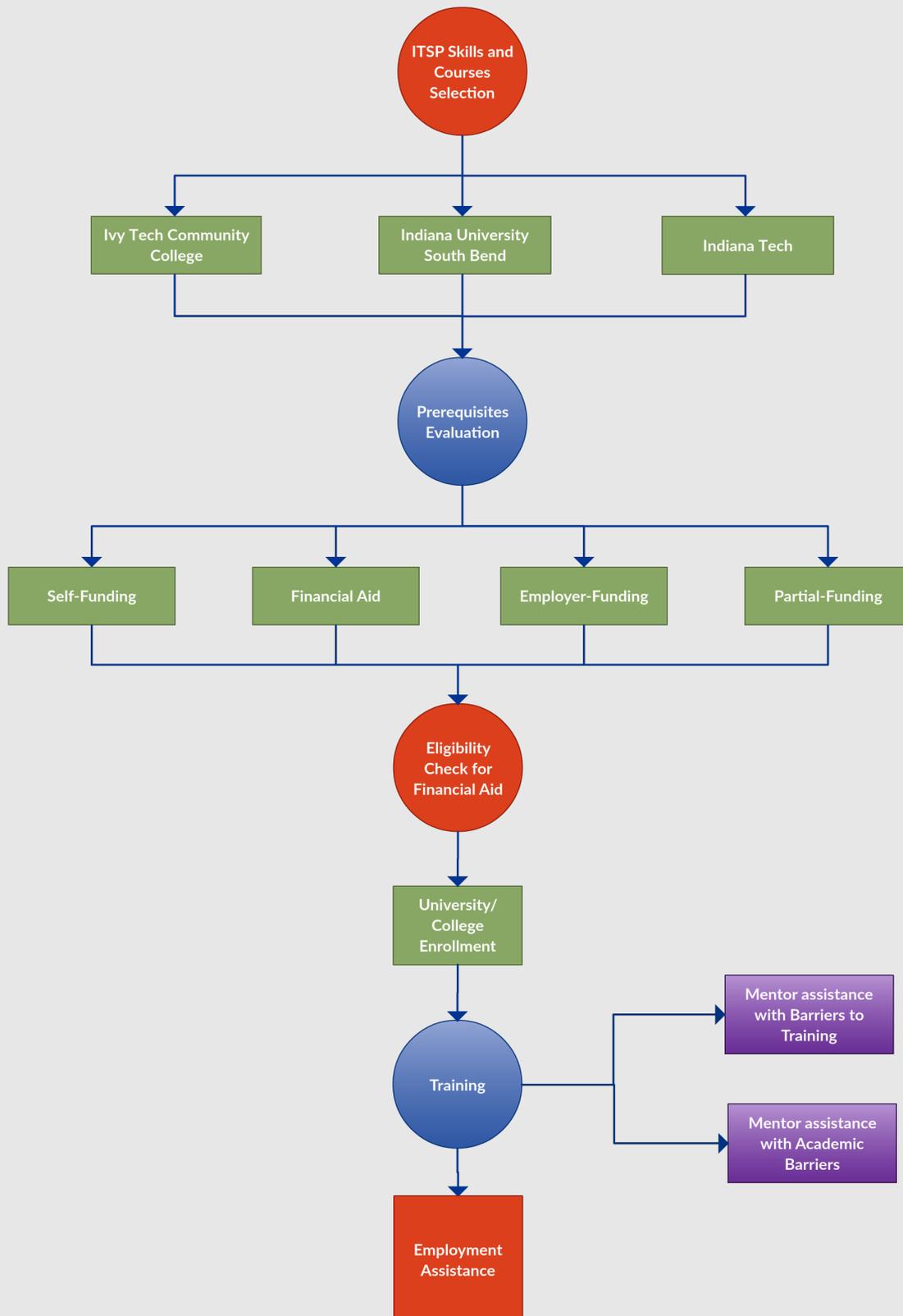
## TRAINING ENROLLMENT

After meeting with WorkOne to figure out the sources of financial aid and ways to overcome barriers to training, you will select the career pathway, skills, and courses you want to pursue at one of the three Education Providers.

Currently, we are offering skills training for the first 2 Career Pathways i.e. Technical Support and Software Development through Ivy Tech, Indiana University South Bend, and Indiana Tech. Please find the information on the courses and certifications provided by the 3 Education Providers under the sections Ivy Tech, IUSB, and Indiana Tech.

After confirming your eligibility for prerequisites and financial aid, you will be enrolled in a credit or non-credit cohort at one of the three Educational Institutions. Please also find the flowchart for the enrollment process on the next page.

# ENROLLMENT PROCESS



## Start Date

Flexible for both Credit and Non-Credit Courses

## Scheduling

6 to 8 Week courses offered on weekdays and weekends (if needed) during morning and evening hours.

## Type

Courses are offered On-Campus and via Online, Hybrid, & Synchronous ways. Credit and Non-credit courses are offered with an opportunity for Certifications for some.

## Average Cost

\$140 per credit hour

# IVY TECH



Ivy Tech Community College is the first preferred partner who will be offering IT Courses to the cohorts of ITSP Training Programs.

Ivy Tech Community College is Indiana's community college system, encompassing more than 40 locations. It is the state's largest public postsecondary institution and the nation's largest singly accredited statewide community college system serving nearly 200,000 students annually. It is accredited by the Higher Learning Commission.

- Low Tuition Fee
- Additional Financial Aid
- Flexibility in Duration, Scheduling, and Curriculum
- Existing network to help place students
- Test out options for Introductory classes
- Wrap around support services are available for non-academic challenges
- Academic support is available through tutoring, both online and traditional.

Please find below the brief and detailed information on the Courses offered by Ivy Tech Community College for the skills under the first two career pathways of IT Sector Partnership.

## [Ivy Tech Courses](#)

## Start Date

Flexible for Non-Credit, with some flexibility for Credit Courses

## Scheduling

6 to 8 Week non-credit courses offered on weekdays and weekends (if needed) during any time of the day. Credit courses are semester long and offered on weekdays.

## Type

Courses are offered Instructor led Online, Hybrid, and Face-to-Face. Credit and Non-credit courses are offered with an opportunity for Certifications for some.

## Average Cost

\$225 per credit hour

# IUSB



**INDIANA UNIVERSITY**  
SOUTH BEND

Indiana University South Bend is the second preferred partner who will be offering IT Courses to the cohorts of ITSP Training Programs.

Indiana University South Bend (IU South Bend) is a public university in South Bend, Indiana. It is the third largest campus of Indiana University. Indiana University has a combined student body of more than 94,000 students, which includes approximately 5,200 students enrolled at the Indiana University South Bend campus.

- Flexibility in pricing
- Financial Aid opportunities exist for credit courses
- Flexibility in Duration, Scheduling, and Curriculum
- Test out opportunities exist for some Introductory classes
- A well defined system for identifying and advising students through faculty and coaches
- Some credit courses are part of certifications

Please find below the brief and detailed information on the Courses offered by Indiana University South Bend for the skills under the first two career pathways of IT Sector Partnership.

## [IUSB Courses](#)

## Start Date

Flexible

## Scheduling

5 Week courses offered on weekdays during morning and evening hours.

## Type

Courses are offered On-Campus and via Hybrid model with Credits.

## Average Cost

\$404 per credit hour

# INDIANA TECH

INDIANA TECH

Indiana Tech is the third preferred partner who will be offering IT Courses to the cohorts of ITSP Training Programs.

Indiana Tech is a private, not-for-profit university. Indiana Tech maintains regional classroom and enrollment centers in 13 locations with a combined student body of approximately 10,000 students. In addition to the traditional semester-long class format, Indiana Tech also offers accelerated degree programs and online programs via its College of Professional Studies.

- Private Scholarship Opportunities
- Flexibility in Duration, Scheduling, and Curriculum
- Existing network to help place students
- A well defined system for identifying and advising students

Please find below the brief and detailed information on the Courses offered by Indiana Tech for the skills under the first two career pathways of IT Sector Partnership.

## [Indiana Tech Courses](#)

# BARRIERS TO TRAINING

## Financial Issues

Unable to pay the tuition fee and other fees for College Courses and Certifications

## Lack of Transportation

Unable to attend classes on-campus due to the distance or no transportation

## Existing Job or Multiple Jobs

Timings of the class interfering with job shifts or too many jobs at the same time

## Lack of adequate Child Care

Cannot afford Child Care or no one else to take care of the child while attending classes

## Lack of adequate Elder Care

Cannot afford Elder Care or no one else to take care of the Elder while attending classes

## Communication Issues

English as a second language and low proficiency in grammar and fluency

## Lack of Adequate Housing

Temporary housing or no housing at all. Need accommodation for the time period of training

## Physical Health Issues

Physical health problems leading to difficulty in pursuing the training

## Mental Health Issues

Mental health problems leading to difficulty in pursuing the training

## Social Anxiety

Social anxiety leading to poor interpersonal communication and team work

## Lack of Basic Computer Skills

Unable to use the computer or other electronic gadgets required for getting training.

## No HSE, GED, or High School Diploma

No minimum qualification available to take the assessments for the training programs.

# FINANCIAL AID

The IT Sector Partnership in addition to the [Upskill Grant](#) and assistance from [Garatoni-Smith Family Foundation](#) also has a Database of Local, State, and Federal Scholarships. We will work with the Education Providers and WorkOne to help applicants explore financial aid options. The Grants or Scholarships that will be utilized the most are mentioned below:

<a href="#"><u>Adult Student Grant</u></a>	The program, offers a renewable \$2,000 grant to assist returning adult students in starting or completing an associate degree, bachelor's degree or certificate.
<a href="#"><u>EARN Indiana</u></a>	Students with financial need have access to resume-building, experiential, paid internships, while participating employers receive state matching funds—up to 50% of the student's hourly wage.
<a href="#"><u>Employer Training Grant</u></a>	It reimburses employers who train, hire, and retain new or incumbent workers to fill in-demand positions within recognized job fields. It will reimburse employers up to \$5,000 per employee who is trained, hired, and retained for six months, up to \$50,000 per employer.
<a href="#"><u>Workforce Ready Grant</u></a>	The program, offers a renewable \$2,000 grant to assist returning adult students in starting or completing an associate degree, bachelor's degree or certificate.
<a href="#"><u>Federal Pell Grant</u></a>	The Federal Pell Grant Program provides need-based grants to low-income undergraduate and certain postbaccalaureate students to promote access to postsecondary education.
<a href="#"><u>Tech Hire Grant</u></a>	The H-1B funded TechHire grant program is a bold multi-sector initiative to empower and train American workers in the information technology skills they need through Universities, Community Colleges, Coding Boot Camps, and Online courses.

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# TALENT DATABASE

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Our goal is to fulfill the need of IT talent for the regional employers. We plan to accomplish this objective by creating a talent database through our Training Cohorts and University Talent. The IT Sector Partnership is making an effort to bring talent from the Universities of Indiana to our region. We have a Student Profile and Student Resume Database that can be used to connect the regional employers to the Students. The employers can access these databases to find a perfect match for their open positions and company.

The Profile Database includes details regarding University, Degree, Areas of Interest, Job Type, and LinkedIn URL. The Resume Database includes Resumes of the Students. The IT Sector Partnership is working with various regional organizations to come up with a Software that can help us match the talent from our cohorts and Universities with the regional employers.

We are also working with enFocus, South Bend Regional Chamber, and Greater Elkhart Chamber to attract talent into our region via career fairs, networking events, company tours etc. You can find the links to the Student Profiles and Student Resumes by clicking on the text or box below:

[Student Profiles](#)

[Student Resumes](#)



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# COMMUNITY ENGAGEMENT

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The IT Sector Partnership is collaborating with enFocus for the Community Engagement Program for the Summer Interns in the South Bend - Elkhart region. We would like to provide assistance with spreading awareness, forming connections, organizing social & professional events, and conducting networking events.

The Program consists of common housing, professional development series, and social events for the regional summer interns. There are two programs happening at both the St. Joseph County and Elkhart County.

## South Bend Summer Connect program

- This program is offered as a partnership between the South Bend Regional Chamber and enFocus.
- Housing is being offered through Indiana University South Bend.

## Elkhart Intern.Up Summer program

- This program is offered as a partnership between the Elkhart County Community Visitors Bureau and enFocus.
- The Interns are referred to housing at IUSB, and there are plans to offer common housing at Goshen College in the future.



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# 24 HOURS OF CODE

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The IT Sector Partnership South Bend - Elkhart, South Bend Regional Chamber, and South Bend Code School are planning the 24 HOURS of Code event! The goal is to host one-hour, learn-to-code introductory classes throughout our region for 24 HOURS straight. This event is designed to find people with interest and aptitude for Technology, while also advancing the significance of IT skills, careers, and businesses in our region. This would be an awareness-raising event that will serve information on IT Career Pathways and Education/Training sources.

Please fill *Call for Instructors* form if you are interested in teaching a one-hour-of-code class.

Please fill *Call for Venues* form if you are interested in serving as a host site for a code class.

**SAVE THE DATE**

**Friday, July 19, 12 pm  
to  
Saturday, July 20, 12 pm**

[Call for Instructors](#)

[Call for Venues](#)

south bend  
**CODE SCHOOL**

**sb** SOUTH BEND  
**rc** REGIONAL  
CHAMBER

# REGIONAL RETENTION

It is very crucial to retain the existing talent within the region, as well as our training cohorts. In order to that, we need help from social organizations that can help the talent learn more about our region, community, and activities. Likewise, we need assistance from Professional Organizations that can help our talent build relationships, expand their networks, and get professional development opportunities. Some of the those organizations are listed below:

## **Regional Organizations for Social Aspects**

Downtown South Bend, St. Joseph County Parks, Visit South Bend - Mishawaka, and South Bend Venues Parks & Arts

Downtown Elkhart, Experience Elkhart County Indiana, Elkhart County Parks, Downtown Goshen, Good of Goshen, Visit Nappanee, and Nappanee Parks & Recreation.

Downtown Plymouth and Visit Marshall County.

## **Regional Organizations for Professional Aspects**

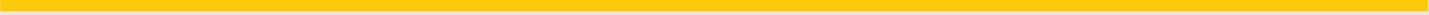
South Bend - Elkhart Regional Partnership, South Bend Regional Chamber, enFocus, South Bend Region Economic Development, YPN South Bend, Startup South Bend - Elkhart, Mishawaka Business Association, Michiana SHRM, INVANTI, Indiana INTERNnet, Leadership South Bend Mishawaka, North Liberty Chamber of Commerce, and SCORE Michiana.

Greater Elkhart Chamber, EDC of Elkhart County, Greater Elkhart YPN, Launch Pad Goshen, Elkhart Leadership Academy, SCORE Greater Elkhart County, Goshen Chamber of Commerce, The Young Professional of Goshen, Nappanee Chamber of Commerce, Middlebury Chamber of Commerce, and Wakarusa Chamber of Commerce.

Plymouth Chamber of Commerce, The Marshall County EDC, YPN Marshall County, Leadership Marshall County, and Culver Chamber of Commerce.



# NEXT STEPS



- \* The marketing process will begin from May 2019 and will go on until we have sufficient leads to start the Recruitment and Selection Process.
- \* Link to the Application Form will be shared in all the marketing materials for people who want to apply for the training program.
- \* The classes will start from July 2019 in order at either Ivy Tech Community College, or Indiana University South Bend, or Indiana Tech.
- \* WorkOne will assist our Cohorts to explore ways for overcoming any barriers to training.
- \* An MOU will be signed with the Employers to keep this project self sustainable.
- \* The candidates will be provided Employment Assistance to pursue either a Summer Internship or an Apprenticeship or a Full-time job after completing the training program.
- \* The course of students journey after graduation will be tracked to measure the scope of success of the IT Sector Partnership Training Programs.
- \* The Partnership will assist South Bend Code School and South Bend Regional Chamber to organize 24 Hours of Code event in July 2019.
- \* The Partnership will assist enFocus with the 2019 Summer Internship Program.
- \* The Partnership will continue to connect University Students to employers through it's Talent Database, and is looking forward to collaborate with regional chambers to organize career fairs, networking events, and company tours.
- \* 3 New Career Pathways i.e. Data Science & Data Analytics, Systems & Network Administration, and IT Security will be designed for the future Training Programs.
- \* Intermediate and Advanced Tracks within the Technical Support and Software Development Pathway will be designed for the future Training Programs.

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