



## GOVERNOR'S WORKFORCE INVESTMENT BOARD

500 E. Third Street, Room 200  
Carson City, Nevada 89713  
Telephone (775) 684-3911 \* Fax (775) 684-3908

### MEETING MINUTES

**Name of Organization:** Governor's Workforce Investment Board (GWIB)  
Information Technology Sector Council

**Date and Time of Meeting:** **Tuesday**, January 29, 2013  
8:30 a.m.

**Place of Meeting:** Department of Employment, Training & Rehabilitation  
2800 East St. Louis Avenue, Conference Room C  
Las Vegas, NV

*Some members of the Council may be attending the meeting and other persons may observe the meeting and provide testimony through a simultaneous videoconference and teleconference conducted at the following location or by calling the number and access code listed below:*

Department of Employment, Training & Rehabilitation  
1325 Corporate Boulevard  
Reno, NV  
  
1-877-810-9415  
Access Code 4697842#

**Council Members Present:** Linda Montgomery (Chair), Arnold Lopez III (Vice-Chair), Audrey Damonte, Carol Lucey, Dr. Warren Hioki, Justin McVay, Missy Young, Nancy Smith and Robert Nielsen

**Council Members Absent:** Felicia Nemcek, James Maida, Lindsey Niedzielski, Mike Gardineer, Mike Frechette (excused absent), Pam Egan, Saeed Karamooz, Scott Garrison and Steven Zink

**Ex-officio Members Present:** Peter Bacigalupi (Workforce Connections), Susanna Powers (DETR) and John Thurman (Nevadaworks)

**DETR Staff Present:** Earl McDowell, Ansara Martino, Derita Hopkins, Odalys Carmona and LeVerne Kelley

**Others Present:** Ron Fletcher (DETR), Brian Chongto (Nevada State College), Mary Sier (Innovative IT), Jake McClelland, Hal Bingham (DETR), Lonnie Richardson (UMC), Tony Sincta (Nevada State College)

*\*Please note that all attendees may not be listed above.*

## AGENDA

- I. Welcome and Introductions ..... Linda Montgomery, Chair  
Information Technology Sector Council

Ms. Linda Montgomery, Chair of the GWIB Information Technology Sector Council, called the meeting to order at 8:30 a.m., introduced herself, welcomed the Council and thanked everyone for their attendance. Ms. Montgomery asked for everyone attending the meeting to introduce themselves at both the Southern Nevada and Northern Nevada meeting sites. Ms. Montgomery then requested for roll to be called.

- II. Roll call and Establishment of a Quorum ..... Derita Hopkins, Administrative Assistant  
Workforce Solutions Unit, Department of Employment, Training and Rehabilitation (DETR)

Derita Hopkins called roll and a quorum was not present.

- III. Verification of Posting.....Derita Hopkins

Ms. Hopkins verified the meeting agenda was posted in accordance with the Nevada Revised Statute NRS 241.020 at locations throughout the State of Nevada.

- IV. **First Public Comment Session** ..... Linda Montgomery  
Members of the public will be invited to speak before; however, no action may be taken on a matter during public comment until the matter itself has been included on an agenda as an item for possible action. Public comment may be limited to three minutes per person at the discretion of the chairperson.

For the first public comment session, Ms. Montgomery invited members of the public to speak, stating any member of the public may now comment on any matter posted on this meeting agenda. She advised that the comments may be limited to three minutes at her discretion as the Council Chair. Hearing none, Ms. Montgomery proceeded to the next agenda item #V.

- V. **\*Discussion/Possible Action** – Approval of the November 7, 2012, Sector Council Meeting Minutes ..... Linda Montgomery

Ms. Montgomery (Chair) asked for the council to review the November 30, 2012, Meeting Minutes and requested for any corrections or feedback. She reminded the council that because a quorum was not established any action for this agenda item will have to be taken at the next scheduled meeting.

- VI. **\*Discussion/Possible Action** – Governor’s Office of Economic Development – Review of 2012 Nevada Job Growth Statistics in Information Technology .....Bob Potts, Research Director  
Governor’s Office of Economic Development

Mr. Bob Potts (Research Director) Governor’s Office of Economic Development introduced himself to the council and presented the *Current Trends in Nevada’s Business Information Technology (IT) Ecosystems Sector* overview. Mr. Potts informed the council that he worked closely with Mr. Bill Anderson to gather some data that would illustrate the Ecosystems in which the IT Industry Sector operates in. He mentioned to the council that the broad spectrum called IT Ecosystems goes all the way from call centers to processing and factoring in some technical work opportunities within the State of Nevada. He stated that the data acquired reflected where the work opportunities are within the IT industry sector and shows both areas of their strengths and weakness. He noted that the presentation handout outlined where the IT Industry Sector may choose to venture in regards to work opportunities. He informed the council that the IT Ecosystem was defined in the Brookings SR Report and the current IT Sector is showing approximately 65,000 jobs. He pointed out to the council that the National Location Quotient number 0.73 is the relative concentration within the IT Industry workforce with comparison to the United States. He explained that the location quotient number simply means that the IT sector is

currently over 70 percent for the nation as a whole and there are a lot of growth opportunities available. He stated in the past 10 year period between 2010 through 2012 the salary wages and average earnings per job were quite a bit lower than nationwide results for the IT industry workforce.

He informed to the council that the job multiplier section which talks about what happens within the IT industry, creates a job within the workforce with both indirect and induced jobs. The IT industry tends to be almost a few more men than women employed within the middle age category (25-44 age group). He then explained that the number of jobs in the Business Information Technology sector slipped slightly in the last quarter while annual earnings continued to improve. He stated that there's a continual drop in the number of temporary agency employees, because we are coming out of recession, which is a good indicator for the economy as a whole. He noted that the trend indicates steady growth over the past two years, but the salary wages have been growing even faster than work opportunities. He then illustrated the regional breakdown for the various counties within the State of Nevada. His outline displayed Clark County, Washoe County and Carson City as the top three listing the most job opportunities for the IT sector workforce. He presented a listing of the Largest Employers with the Business and information Technology Ecosystems, such as, Internet Publishing and Broadcasting, Data processing, Hostings, Facilities Support Services, Collection Agencies, Document Preparation Services, Mail-Order Houses, Office Administrative Services Computer Systems Design Services, Electronic Shopping, Wired Telecommunication Carriers, Custom Computer Programing, Telemarketing Bureaus and Temporary Help Services as some IT work opportunities focal points. He mentioned that the Information Technology occupation/workforce based on individuals' skill sets and training there were a total of 18 occupations showing approximately 44,000 jobs. He stated that there are a lot of jobs moving from the industries to occupations and the current growth rate over a 10-year period (2002 through 2012) shows that the IT industry sector has outperformed. He then emphasized that the wages are still lower with comparison to the nationwide data and predominately there are more men than women employed in the IT sector workforce. Ms. Montgomery thanked Bob Potts for that outstanding presentation and mentioned to the council that she have acquired some similar data reports that reflects the 25 percent growth rate within the IT sector industry.

VII. **\*Discussion/Possible Action** – Update on the GWIB Information Technology Strategic Plan ..... Linda Montgomery

Ms. Montgomery updated the council on the GWIB Information Technology 2013 Strategic Plan helped established the Education and Marketing Subcommittees. Mr. McDowell suggested for the council to mainly focus on what occupation and career driven training the IT sector industry would like to recommend. Ms. Montgomery noted as the IT begins to develop their strategic plan in more details; the council may want to present some discussion about work opportunities with the Health Care IT, Grain IT and other different areas where IT can become involved in the cross sectors workforce. She advised the council to begin working with the Education Subcommittee and the Marketing Subcommittee on their future objectives and goals.

VIII. **\*Discussion/Possible Action** – Roadmap to GWIB Information Technology Success as the tool for Information Technology (IT) Career Mapping, “Leveraging the IT Career Map across all Sectors in Moving Nevada Forward” ..... Linda Montgomery

Ms. Montgomery informed the council that the Roadmap to IT Success will be used as a tool for mapping current IT careers. She mentioned that the document created ultimately can become incorporated into some sort of website workings directly with DETR to include all of the GWIB Sector Councils work opportunities and training certification programs. She briefly provided an overview of the IT Sector Council mission “as a Sector Council Information Technology will identify areas of job growth as identified by leaders within the IT industry. We hope to identify job categories which indicate a Good or Very Good employability status within the next year. Furthermore, we hope this information provides individuals with a pathway to develop their skills set to be employable within the IT high growth job sectors.” She informed the council that the IT Roadmap to Success document will be considered as a “living” or “changing” documents based on the various information technology work opportunities

presented with our economic development transition. She stated the various levels of certifications programs within the IT sector would be distinguished at the following listed below:

1. Associate Level
2. Expert Level
3. Master Level

She suggested to the council to start looking at the CompTIA as an entry level, vendor neutral, Microsoft, Cisco virtualization and cyber security at the “Associate Level” of job opportunities. Ms. Montgomery informed the council in conjunction with the Nevada Career Information Systems that recommendations for IT certifications within the “Associate Level” would prepare an individual for the computer support specialist job. However, most importantly to begin focusing on what specific certifications and educations are required for an individual who wants to establish employment within the IT industry sector. She mentioned that a computer support specialist can move towards the top of the job listing at an “Associate Level,” but the certification would require A+, Network+, Security + and Windows 7 Client. She then mentioned that the certification program would probably take approximately 6-8 weeks of training for an individual to acquire the necessary credentials and/or meet all regulations under the Training and Employment Guidance Letter (TEGL). She mentioned the website would have a link directly to the Nevada Career Information Systems which would provide additional details on specific IT jobs and list the required skill sets, rate of salary the rate of pay and both high level employment and low level employment. She illustrated to the council by clicking in the different areas on the IT Roadmap for Success tool would link a list of available “training providers” approved by DETR and organization where you could receive the IT training and education. She suggested eventually adding a link directing them to the DETR website which will provide open jobs for the IT sector where the individuals will be able to place their resume and apply for the position.

IX. **\*Discussion/Possible Action** – Review of the GWIB Information Technology Sector Council Overview Initial Report (Submitted to the GWIB)..... Linda Montgomery

Ms. Montgomery informed the council based on direction given from DETR Director Woodbeck strategic questions; she would be creating a survey that would be sent out to the Society for Information Managers (SIM), TBAN and all of the sector council members to complete and assimilate the data to find out what jobs are meaningful in the IT sector industry for the state of Nevada. She would like to compare the data received with the “Microsoft” sponsors at a national spotlight to find out where are the IT job growths and work opportunities. She then began to review and address some concerns from the input report presented by the GWIB Information Technology Sector council members. Question #1 “What are your initial assessments regarding the specific skills sets/competencies required in the IT industry...” She advised the council to review some of the combined areas numbers and anything over three is very critical. She provide an example; human computer interaction which requires soft skills, Cyber security is a massive threat facing this nation and we should be focusing on those individuals that are going to move up through the management rank to become the CIOs and the CTOs of various organizations. She requested for the council to on "what" are the national portable industry recognized credentials that the IT industry uses to validate specific skill sets for entry level position on through the senior level position. Ms. Montgomery suggested for the council to view whether or not to adopt accredited certificate or “in-house” proprietary program that the IT industry promotes and/or find valuable and then drill down to compare and contrast with the TechRepublic and “Top 10” certifications in demand right now. She provided below a list of the Information Technology top 10 Certifications for 2012-2013 (as measured by Tech Republic EQY 2012)

1. Microsoft MCITP: Enterprise Administrator 2008/2012
2. Microsoft MCTS: Certified Technology Specialist
3. Virtualization Certified Professional – Cloud Computing
4. Cisco Certified Network Administrator CCNA
5. CSSA – Certified Systems Sonicwall Associate
6. PMP – Project Management Professional
7. CISSP –Certified Information Systems Professional

- 8. ACSP – Apple Certified Support Professional
- 9. CompTIA A+ and Network+
- 10. CompTIA Healthcare IT Technician

Ms. Montgomery concluded that the cyber security workforce has fundamentally transformed the global economy. She mentioned that the biggest danger we face in today’s society would be in the cyberspace which goes beyond crime and harassment. She quoted a speech given by Leon Panetta stated ...”two months ago when a very sophisticated virus infected computers in Saudi Arabian state oil and went on to affect more than 30,000 computers almost within a 2-3 hours timeframe; that terrorism isn’t the biggest threat; however, ‘cyber terrorism’ would be considered our biggest threat.” She suggested that the IT sector council begin to create some certificate that would allow individuals to obtain the proper skill sets requirement and make them more job readiness within the IT sector industry. She is seeking out methods on how the IT can begin to communicate to the youth beginning at the K-12 grade levels and focus on what support does the IT Industry need from the post-secondary education, K through 12 and post-secondary proprietary to support our human capital needs.

X. **\*Discussion/Possible Action** – Appointment of the Chair for the Education Subcommittee..... Linda Montgomery

Ms. Montgomery requested to table this item for the next scheduled GWIB Information Technology sector council meeting.

XI. **\*Discussion/Possible Action** – Joint Committee Assignment – Marketing/Education Subcommittee to develop a conceptual work for a Pilot Project to Enhance Employability of Job Candidates to meet the needs of the current Information Technology workforce. Elements of the project must include the following bullet points..... Linda Montgomery

- **Employer**
- **Candidate**
- **Specific Job**
- **Specific Training Requirements**
- **Possible sources of Funding for Pilot Project**

Ms. Montgomery suggested for the council to find some recommendations on how the Marketing/Education Subcommittee would be able to enhance employability of the job candidates to meet the needs of the current information technology workforce. She mentioned that elements of the project must include the employer, candidate, job specific training and funding for a pilot project. Mr. Lopez suggested for the pilot program provider potential for place a new person into an entry level position through identifying training requirement for the council to take advantage of the tolls provided by DETR regarding the incumbent training that would allow qualified individual to receive certification for a higher-level position as they become available within an organization.

XII. **\*Discussion/Possible Action** – Future Agenda and/or Recommendations..... Linda Montgomery

Ms. Montgomery requested for the Council to provide any future agenda and/or recommendations for next scheduled meeting. Earl McDowell suggested for the council to invite John Thurman to speak about the different programs offered through DETR. Another future agenda item presented was to review the current IT Sector Council Membership list to verify attendance on current members and updating membership list.

XIII. **\*Discussion/Possible Action** – Review of Future Meeting Schedule ..... Linda Montgomery

The next GWIB Information Technology Sector Council meeting is scheduled for Tuesday, February, 19, 2013, at 8:30 a.m. The meeting will be held at the DETR, 2800 East St. Louis Avenue, via videoconferencing at the Reno Town Mall conference room requested for any corrections or feedback.

XIV. **Second Public Comment Session** ..... Linda Montgomery  
Members of the public may now comment on any matter or topic, which is relevant to or within the authority or jurisdiction of the Board. You may comment now even if you commented earlier; however, please do not simply repeat the same comment you previously made. Please clearly state and spell your name. Each comment will be limited to three (3) minutes.

For the second public comment session, Ms. Montgomery invited members of the public to speak, stating any member of the public may now comment on any matter posted on this meeting agenda. There were no comments presented from the public.

XV. **Motion for Adjournment**..... Linda Montgomery

This meeting was adjourned at 10:10 a.m.

*\*Denotes items on which the Governor's Workforce Investment Board Information Technology Sector Council may take action. Agenda items may be taken out of order. The Chair may continue this meeting from day-to-day. Pursuant to NRS 241.020, no action may be taken upon a matter raised under public comment until the matter has been specifically included on an agenda.*

**GOVERNOR'S WORKFORCE INVESTMENT BOARD**  
**INFORMATION TECHNOLOGY SECTOR COUNCIL**

Audrey Damonte, Pam Egan, Mike Gardineer, Scott Garrison, Saeed Karamooz, Arnold Lopez III, Linda Montgomery, Carol Lucey, Nancy Smith, James Maida, Justin McVay, Felicia Nemcek, Missy Young, Lindsey Niedzielski, Steven Zink, Robert Nielsen, Warren Hioki, Mike Frechette and Debbie Banko

**Notice:** *Persons with disabilities who require special accommodations or assistance at the meeting should notify Derita Hopkins, DETR, Workforce Solutions Unit, between the hours of 8:00 a.m. through 5:00 p.m., in writing at 2800 E. St. Louis., Las Vegas, Nevada 89104; or call (702) 486-0523; or fax (702) 486-6426 on or before the close of business Monday, January 28, 2013.*

**Notice of this meeting was posted at the following locations on or before 9:00 a.m. on the third working day before the meeting:** DETR, 2800 E. St. Louis, Las Vegas, NV; DETR, 500 East Third St., Carson City, NV; DETR, 1325 Corporate Blvd., Reno NV; NEVADA JOBCONNECT, 3405 S. Maryland Parkway, Las Vegas, NV; NEVADA JOBCONNECT, 119 Water St., Henderson, NV; NEVADA JOBCONNECT, 2827 N. Las Vegas Blvd., North Las Vegas, NV; NEVADA JOBCONNECT, 1929 N. Carson St., Carson City, NV; NEVADA JOBCONNECT, 172 Sixth St., Elko, NV; NEVADA JOBCONNECT, 480 Campton St., Ely, NV; NEVADA JOBCONNECT, 121 Industrial Way, Fallon, NV; NEVADA JOBCONNECT, 475 W. Haskell, #1, Winnemucca, NV; NEVADA JOBCONNECT, 4001 S. Virginia St., Suite G, Reno, NV; NEVADA JOBCONNECT, 1675 E. Prater Way, Suite 103, Sparks, NV; GRANT SAWYER OFFICE BUILDING, 555 E. Washington Ave., Las Vegas, NV; LEGISLATIVE BUILDING, 401 S. Carson St., Carson City, NV; NEVADAWORKS 6490 S. McCarran Blvd., Building A, Unit 1., Reno, NV; WORKFORCE CONNECTIONS, 7251 W. Lake Mead Blvd., Las Vegas, NV. This agenda was also posted on DETR's Web site at [www.nvdetr.org](http://www.nvdetr.org). In addition, the agenda was mailed or e-mailed to groups and individuals as requested.