

# Provincial Job Description

TITLE:

PAYBAND:

(251) Client Information Systems Analyst 14

FOR FACILITY USE:

## **SUMMARY OF DUTIES:**

Certifies, implements, maintains, supports and performs related processes for electronic information systems associated with Client and Information Services.

## **QUALIFICATIONS:**

♦ Computer Systems Technology diploma

## KNOWLEDGE, SKILLS & ABILITIES:

- ♦ Advanced knowledge of computers, networks and protocols
- ♦ Programming and program management skills
- ♦ Communication, organizational and interpersonal skills
- ♦ Analytical and problem solving skills
- ♦ Ability to work independently
- ♦ Valid driver's license, where required by the job

#### **EXPERIENCE:**

♦ <u>Previous</u>: Twelve (12) months previous computer technology experience working with Health Records and/or Client Information systems.

#### **KEYACTIVITIES:**

#### A. Electronic Information System Support

- ♦ Analyzes, troubleshoots and develops solutions for databases and software problems for end users.
- Acts as the resource person concerning application functionality and guidance.
- ♦ Coordinates the design and maintenance of training programs.

#### **B.** System Development Process

- ♦ Assists with developing Quality Assurance/business/reporting processes and training programs.
- ♦ Creates and certifies master tables for electronic information systems.
- ♦ Develops, performs and evaluates tests for electronic information systems, records and monitors results and contacts vendor representatives.
- ♦ Analyzes and evaluates system requirements.
- **♦** Validates business functionality.
- Reviews and recommends changes in policies and procedures.
- ♦ Assists in design of systems to facilitate clinical and health documentation.

#### C. Systems Planning / Maintenance

- ♦ Maintains databases (e.g., creation, entry and update system menus, configuration of data, tables and files).
- ♦ Configures and maintains security profile accounts.
- ♦ Maintains patient data and electronic records, user profile and system documentation.
- **♦** Develops and compiles reports and statistics.
- ♦ Monitors data quality.
- ♦ Audits current users by department.

#### D. System Implementation

- ♦ Evaluates, processes and installs computer-based systems.
- Assesses requirements and monitors deployment of hardware.
- ♦ Evaluates, processes, implements all patches (upgrades) and retrains staff post-upgrade implementation.

## E. Related Key Work Activities

- ♦ Documents policies and procedures related to computer system implementation.
- ♦ Documents database fixes, work-arounds, system development/maintenance and training manuals.

The above statements reflect the general details considered necessary to describe the principal functions of the job and shall not be construed as a detailed description of all related work assignments that may be inherent to the job.

Validating Signatures:	
CUPE:	SEIU:
SGEU:	SAHO:

Date: June 16, 2022