



CARL DATA SOLUTIONS INC.

INCENTIVE STOCK OPTION PLAN

PART 1 INTERPRETATION

- 1.1 Definitions. In this Plan, the following words and phrases shall have the following meanings:
- (a) “**Affiliate**” means a company that is a parent or Subsidiary of the Company, or that is controlled by the same person as the Company;
 - (b) “**Board**” means the board of directors of the Company or any committee thereof duly empowered and authorized to grant Options under this Plan;
 - (c) “**Change of Control**” means the occurrence of any one of the following events:
 - (i) there is a report filed with any securities commission or securities regulatory authority in Canada, disclosing that any offeror (as the term “offeror” is defined in Section 1.1 of Multilateral Instrument 62-104 – *Take-Over Bids and Issuer Bids*) has acquired beneficial ownership of, or the power to exercise control or direction over, or securities convertible into, any shares of capital stock of any class of the Company carrying voting rights under all circumstances (the “**Voting Shares**”), that, together with the offeror’s securities would constitute Voting Shares of the Company representing more than 50% of the total voting power attached to all Voting Shares of the Company then outstanding,
 - (ii) there is consummated any amalgamation, consolidation, statutory arrangement, merger, business combination or other similar transaction involving the Company: (1) in which the Company is not the continuing or surviving corporation, or (2) pursuant to which any Voting Shares of the Company would be reclassified, changed or converted into or exchanged for cash, securities or other property, other than (in each case) an amalgamation, consolidation, statutory arrangement, merger, business combination or other similar transaction involving the Company in which the holders of the Voting Shares of the Company immediately prior to such amalgamation, consolidation, statutory arrangement, merger, business combination or other similar transaction have, directly or indirectly, more than 50% of the Voting Shares of the continuing or surviving corporation immediately after such transaction,

- (iii) any person or group of persons shall succeed in having a sufficient number of its nominees elected as directors of the Company such that such nominees, when added to any existing directors of the Company, will constitute a majority of the directors of the Company, or
- (iv) there is consummated a sale, transfer or disposition by the Company of all or substantially all of the assets of the Company,

provided that an event shall not constitute a Change of Control if its sole purpose is to change the jurisdiction of the Company's organization or to create a holding company, partnership or trust that will be owned in substantially the same proportions by the persons who held the Company's securities immediately before such event;

- (d) "**Company**" means Carl Data Solutions Inc.;
- (e) "**Consultant**" means an individual or Consultant Company, other than an Employee, Director or Officer, that:
 - (i) is engaged to provide on an ongoing bona fide basis, consulting, technical, management or other services to the Company or to an Affiliate, other than services provided in relation to a distribution of securities,
 - (ii) provides such services under a written contract between the Company or an Affiliate,
 - (iii) in the reasonable opinion of the Company, spends or will spend a significant amount of time and attention on the affairs and business of the Company or an Affiliate, and
 - (iv) has a relationship with the Company or an Affiliate that enables the individual to be knowledgeable about the business and affairs of the Company;
- (f) "**Consultant Company**" means for an individual Consultant, a company or partnership of which the individual is an employee, shareholder or partner;
- (g) "**CSE**" means the Canadian Securities Exchange;
- (h) "**Director**" means a director of the Company or a Subsidiary;
- (i) "**Disability**" means any disability with respect to an Optionee which the Board, in its sole and unfettered discretion, considers likely to prevent the Optionee from permanently:

- (i) being employed or engaged by the Company, an Affiliate or another employer, in a position the same as or similar to that in which he was last employed or engaged by the Company or an Affiliate, or
- (ii) acting as a director or officer of the Company or an Affiliate,

and “**Date of Disability**” means the effective date of the Disability as determined by the Board in its sole and unfettered discretion;

- (j) “**Eligible Person**” means a bona fide Director, Officer, Employee or Consultant, or a corporation wholly owned by such Director, Officer, Employee or Consultant;
- (k) “**Employee**” means:
 - (i) an individual who is considered an employee of the Company or an Affiliate under the Income Tax Act (and for whom income tax, employment insurance and CPP deductions must be made at source);
 - (ii) an individual who works full-time for the Company or an Affiliate providing services normally provided by an employee and who is subject to the same control and direction by the Company over the details and methods of work as an employee of the Company, but for whom income tax deductions are not made at source; or
 - (iii) an individual who works for the Company or an Affiliate on a continuing and regular basis for a minimum amount of time per week providing services normally provided by an employee and who is subject to the same control and direction by the Company over the details and methods of work as an employee of the Company, but for whom income tax deductions need not be made at source;
- (l) “**Exchange**” means the CSE or any other stock exchange on which the Shares are listed for trading;
- (m) “**Exchange Policies**” means the policies, bylaws, rules and regulations of the Exchange governing the granting of options by the Company, as amended from time to time;
- (n) “**Exercise Price**” means the amount payable per Share on the exercise of an Option, as determined in accordance with the terms hereof;
- (o) “**Expiry Date**” means 5:00 p.m. (Vancouver time) on the day on which an Option expires as specified in the Option Agreement therefor or in accordance with the terms of this Plan;
- (p) “**Grant Date**” for an Option means the date of grant thereof by the Board;

- (q) **“Income Tax Act”** means the *Income Tax Act (Canada)*, as amended from time to time;
- (r) **“Insider”** has the meaning ascribed thereto in the Securities Act;
- (s) **“Investor Relations Activities”** means any activities or communications, by or on behalf of the Company or a shareholder of the Company, that promote or reasonably could be expected to promote the purchase or sale of securities of the Company, but does not include:
 - (i) the dissemination of information or preparation of records in the ordinary course of business of the Company:
 - (A) to promote the sale of products or services of the Company, or
 - (B) to raise public awareness of the Company,that cannot reasonably be considered to promote the purchase or sale of securities of the Company,
 - (ii) activities or communications necessary to comply with the requirements of:
 - (A) applicable Securities Laws,
 - (B) the Exchange, or
 - (C) the bylaws, rules or other regulatory instruments of any self-regulatory body or exchange having jurisdiction over the Company; or
 - (iii) activities or communications that may be otherwise specified by the Exchange;
- (t) **“Option”** means the right to purchase Shares granted hereunder to an Eligible Person;
- (u) **“Option Agreement”** means the stock option agreement between the Company and an Eligible Person whereby the Company provides notice of grant of an Option to such Eligible Person;
- (v) **“Optioned Shares”** means Shares that may be issued in the future to an Eligible Person upon the exercise of an Option;
- (w) **“Optionee”** means the recipient of an Option hereunder, their heirs, executors and administrators;
- (x) **“Officer”** means any senior officer of the Company or an Affiliate;

- (y) “**Plan**” means this incentive stock option plan, as amended from time to time;
 - (z) “**Securities Act**” means the *Securities Act* (British Columbia), as amended from time to time;
 - (aa) “**Securities Laws**” means the applicable acts, policies, bylaws, rules and regulations of the securities commissions governing the granting of Options by the Company, as amended from time to time;
 - (bb) “**Shares**” means the common shares in the capital of the Company, provided that, in the event of any adjustment pursuant to Section 4.7, “Shares” shall thereafter mean the shares or other property resulting from the events giving rise to the adjustment; and
 - (cc) “**Subsidiary**” has the meaning ascribed thereto in the Securities Act.
- 1.2 Gender. Throughout this Plan, whenever the singular or masculine or neuter is used, the same shall be construed as meaning the plural or feminine or body politic or corporate, and *vice-versa* as the context or reference may require.
- 1.3 Currency. Unless otherwise indicated, all dollar amounts referred to in this Plan are in Canadian funds.
- 1.4 Interpretation. This Plan will be governed by and construed in accordance with the laws of the Province of British Columbia without giving effect to any choice or conflict of law provision or rule that would cause the application of the domestic substantive laws of any other jurisdiction.

PART 2 PURPOSE

- 2.1 Purpose. The purpose of this Plan is to attract and retain Directors, Officers, Employees and Consultants and to motivate them to advance the interests of the Company by affording them with the opportunity to acquire an equity interest in the Company through Options granted under this Plan.

PART 3 GRANTING OF OPTIONS

- 3.1 Establishment of Plan. This Plan is hereby established to recognize contributions made by Eligible Persons and to create an incentive for their continuing assistance to the Company and its Affiliates.
- 3.2 Eligibility. Options to purchase Shares may be granted hereunder to Eligible Persons from time to time by the Board.

- 3.3 Options Granted Under the Plan. All Options granted under the Plan will be evidenced by an Option Agreement in such form determined by the Board setting forth the number of Optioned Shares, the term of the Option, the vesting terms, if any, the Exercise Price and such other terms as determined by the Board.
- 3.4 Terms Incorporated. Subject to specific variations approved by the Board, all terms and conditions set out herein will be deemed to be incorporated into and form part of an Option Agreement made hereunder. In the event of any discrepancy between this Plan and an Option Agreement, the provisions of this Plan shall govern.
- 3.5 Limitations on Shares Available for Issuance. Unless authorized by the shareholders of the Company in accordance with applicable Securities Laws, the number of Shares reserved for issuance under this Plan, together with all of the Company's other previously established or proposed stock options, stock option plans, employee stock purchase plans or any other compensation or incentive mechanisms involving the issuance or potential issuance of Shares, as applicable, shall not exceed 20% of the total number of issued Shares of the Company (calculated on a non-diluted basis) at the time an Option is granted.
- 3.6 Options Not Exercised. In the event an Option granted under the Plan expires unexercised, is terminated or is otherwise lawfully cancelled prior to exercise of the Option, the Optioned Shares that were issuable thereunder will be returned to the Plan and will be available again for a grant under this Plan.
- 3.7 Acceleration of Unvested Options. If there is a Change of Control, then all outstanding Options, whether fully vested and exercisable or remaining subject to vesting provisions or other limitations on exercise, shall be exercisable in full.
- 3.8 Powers of the Board. The Board will be responsible for the general administration of the Plan and the proper execution of its provisions, the interpretation of the Plan and the determination of all questions arising hereunder. Without limiting the generality of the foregoing, the Board has the power to:
- (a) allot Shares for issuance in connection with the exercise of Options;
 - (b) grant Options hereunder;
 - (c) subject to appropriate shareholder and regulatory approval, amend, suspend, terminate or discontinue the Plan, or revoke or alter any action taken in connection therewith, except that no general amendment or suspension of the Plan will, without the written consent of all applicable Optionees, alter or impair any Option previously granted under the Plan;
 - (d) delegate all or such portion of its powers hereunder as it may determine to one or more committees of the Board, either indefinitely or for such period of time as it may specify, and thereafter each such committee may exercise the powers and discharge the duties of the Board in respect of the Plan so delegated to the same extent as the Board is hereby authorized so to do; and

- (e) may in its sole discretion amend this Plan (except for previously granted and outstanding Options) to reduce the benefits that may be granted to Eligible Persons (before a particular Option is granted) subject to the other terms hereof.

PART 4
TERMS AND CONDITIONS OF OPTIONS

- 4.1 Exercise Price. The Board shall establish the Exercise Price at the time each Option is granted, subject to the following conditions:
- (a) if the Shares are listed on an Exchange, then the Exercise Price for the Options granted will not be less than the minimum prevailing price permitted by the Exchange;
 - (b) if the Shares are not listed, posted and trading on any stock exchange or quoted on any quotation system, then the Exercise Price for the Options granted will be determined by the Board at the time of granting; and
 - (c) in all other cases, the Exercise Price shall be determined in accordance with the applicable Securities Laws and Exchange Policies.
- 4.2 Term of Option. The Board shall establish the Expiry Date for each Option at the time such Option is granted, subject to the following conditions:
- (a) the Option will expire upon the occurrence of any event set out in Section 4.6 and at the time period set out therein; and
 - (b) the Expiry Date cannot be longer than the maximum exercise period as determined by the applicable Securities Laws and Exchange Policies.
- 4.3 Automatic Extension of Term of Option. The Expiry Date will be automatically extended if the Expiry Date falls within a blackout period during which the Company prohibits Optionees from exercising their Options, provided that:
- (a) the blackout period has been formally imposed by the Company pursuant to its internal trading policies as a result of the bona fide existence of undisclosed material information (as defined in applicable Securities Laws and Exchange Policies);
 - (b) the blackout period expires upon the general disclosure of the undisclosed material information and the expiry date of the affected Options is extended to no later than ten (10) business days after the expiry of the blackout period; and
 - (c) the automatic extension will not be permitted where the Optionee or the Company is subject to a cease trade order (or similar order under applicable securities laws) in respect of the Company's securities.

4.4 Vesting of Options.

- (a) No Option shall be exercisable until it has vested. The Board shall establish a vesting period or periods at the time each Option is granted to an Eligible Person, subject to the compliance with applicable Securities Laws and Exchange Policies.
- (b) If no vesting schedule is specified at the time of grant and the Optionee is not performing Investor Relations Activities, the Option shall vest immediately.

4.5 Non Assignable. Subject to Section 4.6, all Options will be exercisable only by the Optionee to whom they are granted and will not be assignable or transferable.

4.6 Termination of Option. Unless the Board determines otherwise, the Options will terminate in the following circumstances:

- (a) Termination of Services For Cause. If the engagement of the Optionee as a Director, Officer, Employee or Consultant is terminated for cause (as determined by common law), any Option granted hereunder to such Optionee shall terminate and cease to be exercisable immediately upon the Optionee ceasing to be a Director, Officer, Employee or Consultant by reason of termination for cause;
- (b) Termination of Services Without Cause or Upon by Resignation. If the engagement of the Optionee as a Director, Officer, Employee or Consultant of the Company is terminated for any reason other than cause (as determined by common law), disability or death, or if such Director, Officer, Employee, or Consultant resigns, as the case may be, the Optionee may exercise any Option granted hereunder to the extent that such Option was exercisable and had vested on the date of termination until the date that is the earlier of (i) the Expiry Date, and (ii) the date that is 30 days after the effective date of the Optionee ceasing to be a Director, Officer, Employee or Consultant for such reason or because of such resignation;
- (c) Death. If the Optionee dies, the Optionee's lawful personal representatives, heirs or executors may exercise any Option granted hereunder to the Optionee to the extent such Option was exercisable and had vested on the date of death until the earlier of (i) the Expiry Date, and (ii) one year after the date of death of such Optionee;
- (d) Disability. If the Optionee ceases to be an Eligible Person due to his Disability, or, in the case of an Optionee that is a company, the Disability of the person who provides management or consulting services to the Company or to an Affiliate, the Optionee may exercise any Option granted hereunder to the extent that such Option was exercisable and had vested on the Date of Disability until the earlier of (i) the Expiry Date, and (ii) the date that is one year after the Date of Disability; and

- (e) Changes in Status of Eligible Person. If the Optionee ceases to be one type of Eligible Person but concurrently is or becomes one or more other type of Eligible Person, the Option will not terminate but will continue in full force and effect and the Optionee may exercise the Option until the earlier of (i) the Expiry Date, and (ii) the applicable date set forth in Sections 4.6(a) to 4.6(d) above where the Optionee ceases to be any type of Eligible Person. If the Optionee is an Employee, the Option will not be affected by any change of the Optionee's employment where the Optionee continues to be employed by the Company or an Affiliate.

4.7 Adjustment of the Number of Optioned Shares. The number of Optioned Shares subject to an Option will be subject to adjustment in the events and in the manner following:

- (a) Following the date an Option is granted, the exercise price for and the number of Optioned Shares which are subject to an Option will be adjusted, with respect to the then unexercised portion thereof, in the events and in accordance with the provisions and rules set out in this Section 4.7, with the intent that the rights of Optionees under their Options are, to the extent possible, preserved and maintained notwithstanding the occurrence of such events. Any dispute that arises at any time with respect to any adjustment pursuant to such provisions and rules will be conclusively determined by the Board, and any such determination will be binding on the Company, the Optionee and all other affected parties.
- (b) If there is a change in the outstanding Shares by reason of any share consolidation or split, reclassification or other capital reorganization, or a stock dividend, arrangement, amalgamation, merger or combination, or any other change to, event affecting, exchange of or corporate change or transaction affecting the Shares, the Board shall make, as it shall deem advisable and subject to the requisite approval of the relevant regulatory authorities, appropriate substitution and/or adjustment in:
 - (i) the number and kind of shares or other securities or property reserved or to be allotted for issuance pursuant to this Plan;
 - (ii) the number and kind of shares or other securities or property reserved or to be allotted for issuance pursuant to any outstanding unexercised Options, and in the exercise price for such shares or other securities or property; and
 - (iii) the vesting of any Options, including the accelerated vesting thereof on conditions the Board deems advisable, and if the Company undertakes an arrangement or is amalgamated, merged or combined with another corporation, the Board shall make such provision for the protection of the rights of Optionees as it shall deem advisable.

- (c) If the outstanding Shares are changed into or exchanged for a different number of shares or into or for other securities of the Company or securities of another company or entity, in a manner other than as specified in Section 4.6(b), then the Board, in its sole discretion, may make such adjustment to the securities to be issued pursuant to any exercise of the Option and the exercise price to be paid for each such security following such event as the Board in its sole and absolute discretion determines to be equitable to give effect to the principle described in Section 4.7, and such adjustments shall be effective and binding upon the Company and the Optionee for all purposes.
- (d) No adjustment provided in this Section 4.7 shall require the Company to issue a fractional share and the total adjustment with respect to each Option shall be limited accordingly.
- (e) The grant or existence of an Option shall not in any way limit or restrict the right or power of the Company to effect adjustments, reclassifications, reorganizations, arrangements or changes of its capital or business structure, or to amalgamate, merge, consolidate, dissolve or liquidate, or to sell or transfer all or any part of its business or assets.

PART 5 COMMITMENT AND EXERCISE PROCEDURES

- 5.1 Option Agreement. Upon grant of an Option hereunder, an authorized director, officer or agent of the Company will deliver to the Optionee an Option Agreement detailing the terms of such Options and upon such delivery the Optionee will be subject to the Plan and have the right to purchase the Optioned Shares at the Exercise Price set out therein subject to the terms and conditions hereof.
- 5.2 Manner of Exercise. An Optionee who wishes to exercise his Option, in its entirety or any portion thereof, may do so by delivering:
 - (a) a notice of exercise to the Company specifying the number of Optioned Shares being acquired pursuant to the Option; and
 - (b) cash, a certified cheque or a bank draft payable to the Company for the aggregate Exercise Price for the Optioned Shares being acquired.
- 5.3 Subsequent Exercises. If an Optionee exercises only a portion of the total number of his Options, then the Optionee may, from time to time, subsequently exercise all or part of the remaining Options until the Expiry Date.
- 5.4 Delivery of Certificate and Hold Periods. As soon as practicable after receipt of the Notice of Exercise described in Section 5.2 and payment in full for the Optioned Shares being received by the Company, the Company will or will direct its transfer agent to issue a certificate to the Optionee for the appropriate number of Optioned Shares. Such certificate issued may bear a legend stipulating any resale restrictions required under applicable Securities Laws and Exchange Policies.

- 5.5 Withholding. The Company may withhold from any amount payable to an Optionee, either under this Plan or otherwise, such amount as it reasonably believes is necessary to enable the Company to comply with the applicable requirements of any federal, provincial, local or foreign law, or any administrative policy of any applicable tax authority, relating to the withholding of tax or any other required deductions with respect to options (the “**Withholding Obligations**”). The Company may also satisfy any liability for the Withholding Obligations, on such terms and conditions as the Company may determine in its discretion, by:
- (a) requiring an Optionee, as a condition to the exercise of any Options, to make such arrangements as the Company may require so that the Company can satisfy the Withholding Obligations including, without limitation, requiring the Optionee to remit to the Company in advance, or reimburse the Company for, the Withholding Obligations; or
 - (b) selling on the Optionee’s behalf, or requiring the Optionee to sell, Optioned Shares acquired by the Optionee under the Plan, or retaining any amount which would otherwise be payable to the Optionee in connection with any such sale.

PART 6 AMENDMENTS

- 6.1 Amendment of the Plan. The Board reserves the right, in its absolute discretion, to at any time amend, modify or terminate the Plan with respect to all Shares in respect of Options which have not yet been granted hereunder. Any amendment to any provision of the Plan will be subject to shareholder approval, if applicable, and any necessary regulatory approvals. If this Plan is suspended or terminated, the provisions of this Plan and any administrative guidelines, rules and regulations relating to this Plan shall continue in effect for the duration of such time as any Option remains outstanding.
- 6.2 Amendment of Outstanding Options. The Board may amend any Option with the consent of the affected Optionee and the Exchange, if required, including any shareholder approval required by the Exchange Policies or applicable Securities Laws.
- 6.3 Amendment Subject to Approval. If the amendment of an Option requires shareholder or regulatory approval, such amendment may be made prior to such approvals being given, but no such amended Options may be exercised unless and until such approvals are given.

PART 7 GENERAL

- 7.1 Exclusion from Severance Allowance, Retirement Allowance or Termination Settlement. If the Optionee retires, resigns or is terminated from employment or engagement with the Company or Affiliate, the loss or limitation, if any, pursuant to the Option Agreement with respect to the right to purchase Optioned Shares, shall not give rise to any right to damages and shall not be included in the calculation of nor form any part of any severance allowance, retiring allowance or termination settlement of any kind whatsoever in respect of such Optionee.

- 7.2 Employment and Services. Nothing contained in the Plan will confer upon or imply in favour of any Optionee any right with respect to office, employment or provision of services with the Company, or interfere in any way with the right of the Company to lawfully terminate the Optionee's office, employment or service at any time pursuant to the arrangements pertaining to same. Participation in the Plan by an Optionee is voluntary.
- 7.3 No Rights as Shareholder. Nothing contained in this Plan nor in any Option granted thereunder shall be deemed to give any Optionee any interest or title in or to any Shares or any rights as a shareholder of the Company or any other legal or equitable right against the Company whatsoever other than as set forth in this Plan and pursuant to the exercise of any Option in accordance with the provisions of the Plan and the Option Agreement.
- 7.4 No Representation or Warranty. The Company makes no representation or warranty as to the future market value of Optioned Shares issued in accordance with the provisions of the Plan or to the effect of the *Income Tax Act* (Canada) or any other taxing statute governing the Options or the Optioned Shares issuable thereunder or the tax consequences to a Optionee. Compliance with applicable Securities Laws as to the disclosure and resale obligations of each Optionee is the responsibility of such Optionee and not the Company.
- 7.5 Other Arrangements. Nothing contained herein shall prevent the Board from adopting other or additional compensation arrangements, subject to any required approval.
- 7.6 No Fettering of Discretion. The awarding of Options under this Plan is a matter to be determined solely in the discretion of the Board. This Plan shall not in any way fetter, limit, obligate, restrict or constrain the Board with regard to the allotment or issue of any Shares or any other securities in the capital of the Company or any of its Affiliates other than as specifically provided for in this Plan.

PART 8 EFFECTIVE DATE OF PLAN

- 8.1 Effective Date. This Plan shall become effective upon its approval by the Board.