

Minutes-n-Motion

eDemocracy – Democracy in action

[Introduction]

Inreco LAN is pleased to offer to your attention **Minutes-n-Motion**, a software product of the new generation.

Minutes-n-Motion is one of the efficient instruments intended to implement the “Open Society” ideas.



[Introduction]

We are all inclined *to be masters of our own lives*. But it does not always work, since things have been set up so that in almost all the spheres of life there are people in a position to take decisions which *affect each of us*. Under such conditions we try to *control* in some way those who take decisions for us.

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In order to gain control, however, one must *be informed*. If one wants to *fight corruption*, he first of all must know, how the governing bodies took a certain decision. He must find out such details as what caused taking the decision; who spoke in favor or against it, and what they said; how it was voted, etc.

[Introduction]

Consider a city with a population of 200 000. During the past 10 years, the city has recorded more than 20 million words in its official records. It would take a trained speed-reader about *168 years* to read them, only digesting their content. To go back and find a particular item in this paper tower which would stand about *3 stories high*, is like looking for the proverbial "*needle in a haystack*".

Web and database technologies have improved the situation greatly, but still not enough. Usual database-driven Web application will allow you to adequately research a topic in about *1 to 3 months*. If you use such a tool, your ability to research items depends on your organizational skills, your intelligence, your research abilities and your late-night stamina.

[Introduction]

Minutes-n-Motion will complete your search in several seconds. Within one search you will find the *needle in a haystack*, what the needle is made of, how long it has been there, who put it there, how much it cost to make... and answers to questions you didn't even think to ask!

Minutes-n-Motion software system uses the advantages of *Artificial Intelligence* technology to bring adequate useful results in no more than 10 seconds. User might need 15 to 20 minutes more to examine the search results completely. That is all. No years, months or days, just 15 to 20 minutes.

[Introduction]

Minutes-n-Motion software developed by **Inreco LAN** for *eNeuralNet* company is an instrument of *eDemocracy*, that is one of the first steps towards building a really democratic “Open Society”.



[Contents]

In this presentation we would like you to pay attention to the 3 main points:

1. Peculiar characteristics of the task.
2. Key features of **Minutes-n-Motion**.
3. Up-to-date tools and technologies used for developing **Minutes-n-Motion**.

[Peculiar characteristics of the task]

The users of **Minutes-n-Motion** are *common citizens* who have usually nothing to do with the IT–industry.

Minutes-n-Motion must be just a simple and handy instrument you might use to find out something about a problem of city affairs without driving to city hall, waiting in lines, being told you can't get the information, etc.

In a word, **Minutes-n-Motion** must be:

- easy-to-use;
- prompt;
- reliable.

[Peculiar characteristics of the task]

There exist a good many groups of people interested in using **Minutes-n-Motion** in the USA:

- 46 000 000 politically active citizens - approximately 30% of the voting public.
- 10 000 000 businesses seeking government contracts.
- Government employees looking for historical information about how various policies have been determined in the past.
- More than 24 000 print, radio and TV businesses working within metropolitan areas.
- Developers who would like to know the voting history of current council members.
- Anyone who wants to track members' voting histories on similar issues, or see how a current issue was resolved.
- Individuals who want to present a case based on a similar situation previously presented.
- Voter advocacy groups - Democratic and Republican parties, League of Women Voters, AARP, Project Vote Smart and many others.
- More than 3 800 officially listed lobbyists and special interest groups.

Key features of **Minutes-n-Motion**

Minutes-n-Motion software has been developed so as to conveniently and promptly provide the user with the exact information he requires.

A city, county, state or other entity willing to take an elite position of providing true open access to government records to its citizens, installs **Minutes-n-Motion**, processes all the historical data and keeps it open to public access. Updates to the data occur at a reasonable interval.

Key features of **Minutes-n-Motion**

After that anyone who wants to know how their city is run can use the official information processed by **Minutes-n-Motion**:

- Individual Council Members;
- Groups of Council Members;
- Proposed Policies;
- Amendments;
- Files & Permits;
- Archives of Council Voting Records;
- Council Meeting Minutes;
- Applications that were filed;
- Local Project Progress;
- Environmental Issues;
- Local Ordinances;
- Results of Initiatives;
- Results of Readings;
- Results of Referendums;
- Results of Hearings;
- Address Specific Issues.

The next 8 slides show the examples how the system works.



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Interesting facts about
Minutes-n-Motion
11 definitions explain
how we do what we do

demo
step-by-step
Minutes-n-Motion

Minutes-n-Motion is a
product from eNeuralNet

Receiving public information has never been easier:

No more driving to city hall, waiting in lines, being told you can't get the information, and if you could get it you'd have to pay for each page... and you have to come back next week... and once again - - - drive to city hall, wait in lines, and if you get the records, the manner in which they are made available is inconsistent, slow and virtually unusable for most purposes. We've all been stymied by the inaccessibility of public records.

With Minutes-n-Motion the information you want is at your fingertips and you can get it in about 10 seconds. Talk about streamlining access to government! Public records have never been so public.

Minutes-n-Motion applies the most powerful parsing (categorizing) engine since computers were invented to research public records. eNeuralNet technology is applied to government bodies at all levels. Minutes-n-Motion will unleash volumes of data buried so deep within archives that until now, they were considered inaccessible.

Minutes-n-Motion success story -

Rather than a success story about one of our users, the most recent success story happens to be our own. We have improved our web site! Additional improvements to the after logon portion of the site will be made during the next few weeks. The easier we make it for you to access public records...the more successful we ALL are.

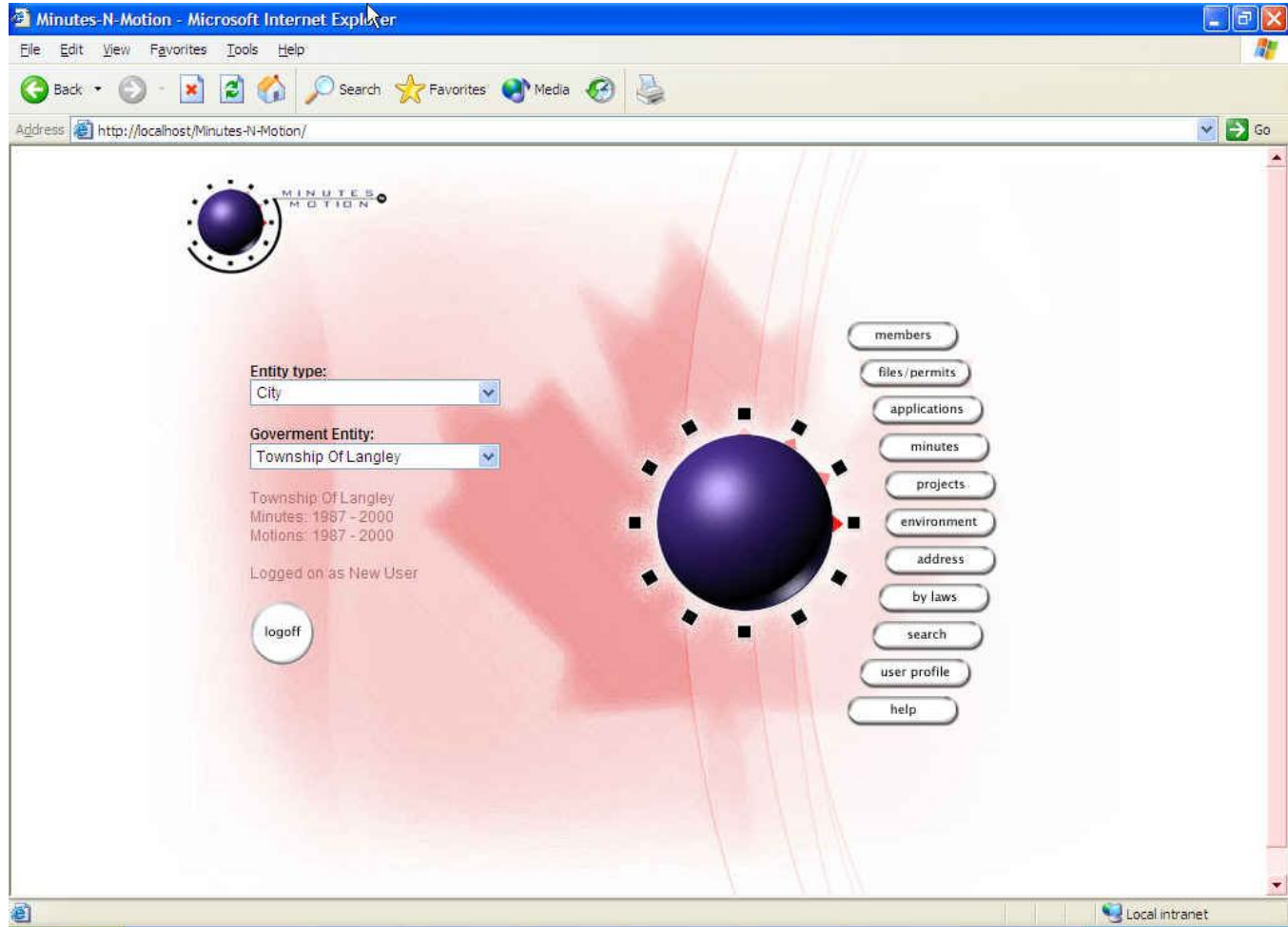


**Aliso Viejo
Laguna Beach**
welcome to
our database!

[request our free
newsletter](#)

[send this page
to your friends](#)

After subscribing to the service user gets his own login to access **Minutes-n-Motion**:



He selects the entity he is interested in to be driven to the section where all the information about this entity is available.

Members Page. Here user gets complete information about all activities of all the Council Members:

The screenshot shows a Microsoft Internet Explorer browser window displaying the 'Minutes-N-Motion' website. The address bar shows the URL: `http://localhost/Minutes-N-Motion/Members.aspx`. The page features a dark red header with navigation links: [members](#), [files/permits](#), [applications](#), [minutes](#), [projects](#), [environment](#), [address](#), [by laws](#), [search](#), [profile](#), and [help](#). Below the header, it indicates the user is a 'New User' on the 'Political Access System' for 'Township Of Langley' on '1/14/2003' at '10:32 AM', with a 'logout' link.

The main content area is divided into several sections:

- Members:** A list of council members with navigation arrows: M. Arnason, M. Barnard, J. Beales, T. Boyle, S. Burton, J. Campbell, and T. Campen.
- Voting:** Radio buttons for 'For', 'Against', 'Absent', and 'Conflict' (selected).
- Dates:** 'From: 1987' and 'To: 2000' dropdown menus.
- Topics:** A dropdown menu set to 'By Laws'.
- File Count: 84:** A list of documents: February 8, 1988 Regular (selected), March 7, 1988 Regular, October 3, 1988 Regular, February 13, 1989 Regular, and April 17, 1989 Regular. 'Find Documents' and 'report' buttons are below.

Navigation buttons include '< prev', '1 of 2', and 'next >'. The main document content is displayed in a large text area:

```
CARRIED

Alderman Campbell returned to the meeting (time: 8:32
p.m.).

ALDERMAN CAMPBELL
Excused

Rezoning 87-52
(Western Wood)

Report No. 88-61

File No. 10-24-31
```

The browser's status bar at the bottom shows the URL `http://localhost/Minutes-N-Motion/Minutes.aspx` and 'Local intranet'.

Files/Permits Page. Full information about each selected document is available on this page :

The screenshot shows a web browser window with the following content:

Address: http://localhost/Minutes-N-Motion/FilesAndPermits.aspx

Navigation: members | files/permits | applications | minutes | projects | environment | address | by laws | search | profile | help

User/Session: New User | Political Access System | Township Of Langley | 1/14/2003 | 10:33 AM | logout

File #: "Tourism"

Projects: Amendments to Fort Tourism Strategy

Address: [Empty text box]

Details: [Empty text box]

Vote Description: That the Fort Langley Tourism Strategy be amended by the addition of: Page 7 (ix) Add to end of second paragraph "The Langley Fine Arts School should also be considered a base for these activities." Page 8 (xix) "Native cultural interpretation should be a part of programs and activities in the Fort Langley area where possible. The Langley Indian Band should be contacted as a possible

By Law: [Empty text box] **Agent:** [Empty text box]

Members	1st Reading	2nd Reading	3rd Reading	Final Reading
				12/18/1989
Amason, M.	N/A	N/A	N/A	Yes
Scholten, J.	N/A	N/A	N/A	Yes
Searle, A.	N/A	N/A	N/A	Yes - Seconder
Campbell, J.	N/A	N/A	N/A	Yes - Recommender
Ferguson, S.	N/A	N/A	N/A	Yes
Thorne, T.	N/A	N/A	N/A	Yes
Reuter, I.	N/A	N/A	N/A	Yes

Address Bar: http://localhost/Minutes-N-Motion/Applications.aspx

System Tray: Local intranet

Minutes Page. User can easily find and examine any of the Minutes documents:

The screenshot shows a Microsoft Internet Explorer window titled "Minutes-N-Motion - Microsoft Internet Explorer". The address bar displays "http://localhost/Minutes-N-Motion/Minutes.aspx?DocID=1367". The page features a dark red header with a logo on the left and navigation links: "members | files/permits | applications | minutes | projects | environment | address | by laws | search | profile | help". Below the header, it says "New User | Political Access System | Township Of Langley | 1/14/2003 | 10:33 AM" and a "logout" link.

The main content area is titled "Select A File To View" and contains three dropdown menus: "Year" set to "1989", "Meeting Type" set to "REGULAR", and "Files" set to "December 18, 1989 Regular".

The document content is displayed in a large text area with a scroll bar. It begins with the heading THE CORPORATION OF THE TOWNSHIP OF LANGLEY, followed by the text: "Regular Meeting of the Municipal Council held at 7:00 p.m. Monday, December 18, 1989 in the Council Chamber of the Municipal Hall, 4914 - 221 Street, Langley, B.C." Below this is the heading M I N U T E S, followed by "PRESENT:Â Mayor J.H. Beales" and a list of Aldermen: "Aldermen M. Arnason, J. Campbell, S. Ferguson, J. Scholtens, A. Searle, T. Thorne". It then lists "Messrs. J. Godfrey, R. Edwards, P. Anderson".

The document continues with the heading ADOPTION OF MINUTES and the text "Moved by Alderman Scholtens,".

At the bottom of the page, there are "back" and "top" buttons. The status bar at the very bottom shows "Local intranet".

Projects Page. It is possible to user to get the complete description of any project he is interested in:

Minutes-N-Motion - Microsoft Internet Explorer

Address: http://localhost/Minutes-N-Motion/Projects.aspx

members | files/permits | applications | minutes | projects | environment | address | by laws | search | profile | help

New User | Political Access System | Township Of Langley | 1/14/2003 | 10:38 AM [logout](#)

Project: Talklight Traffic Signal

File #: 3650 Address: [map](#)

Description:

Vote Description: That the letter from Warden Systems advising of a "Talklight" for pedestrian traffic control be referred to staff for review.

By Law: Agent:

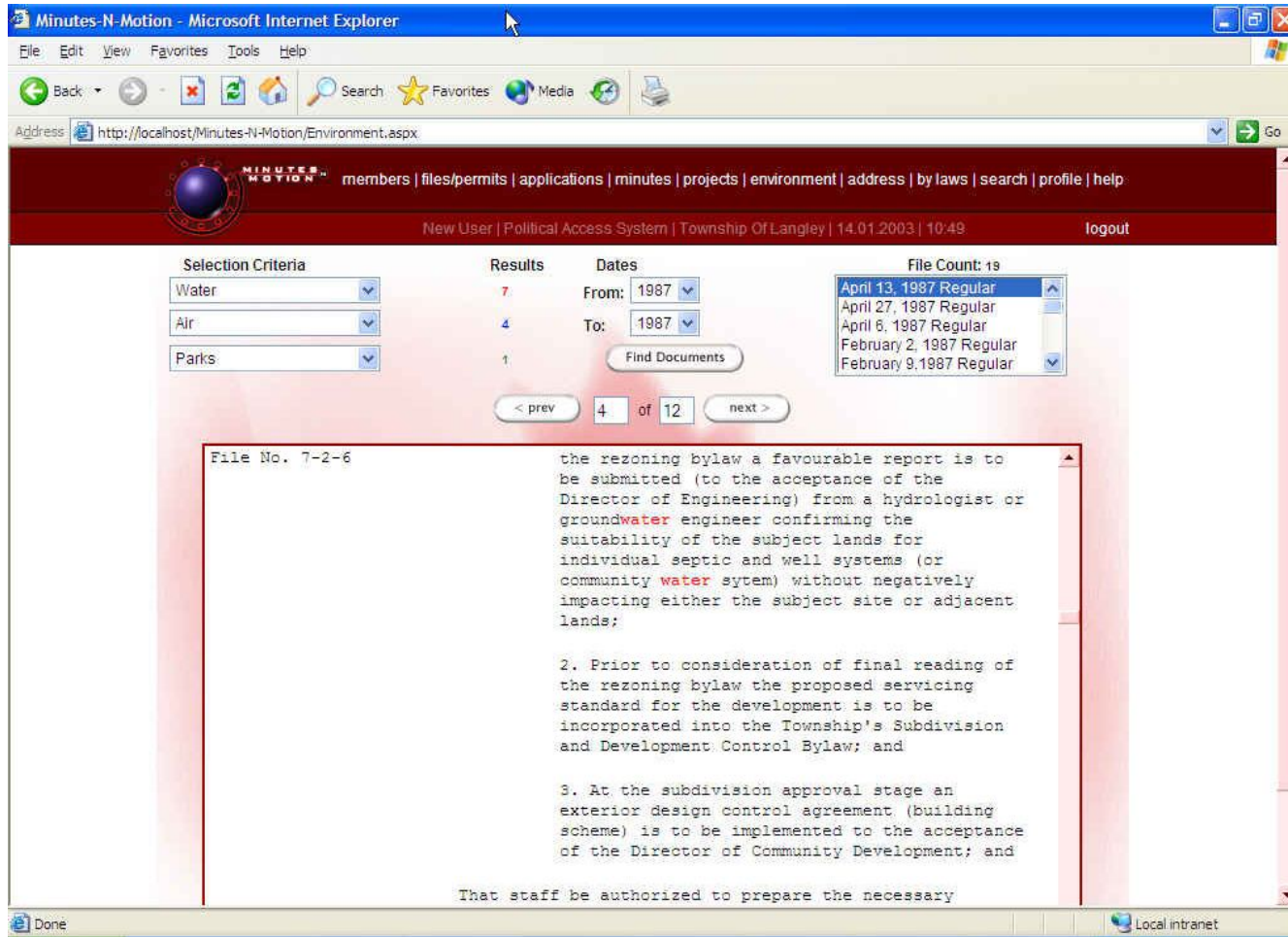
[report](#)

Members	1st Reading	2nd Reading	3rd Reading	Final Reading
				7/11/1994
Amason, M.	N/A	N/A	N/A	Yes
Scholtens, J.	N/A	N/A	N/A	Yes
Ferguson, S.	N/A	N/A	N/A	Yes - Recommender
Campen, T.	N/A	N/A	N/A	Yes - Seconder
Burton, S.	N/A	N/A	N/A	Yes
Koslitsky, M.	N/A	N/A	N/A	Yes
McMullan, H.	N/A	N/A	N/A	Yes

[back](#) [top](#)

http://localhost/Minutes-N-Motion/FilesAndPermits.aspx Local intranet

Environment Page. All environmental issues present in the databases are available at this page:



Switching between the highlighted keywords ease the tracking process substantially.

ByLaws Page. User can easily find and examine any of the bylaws documents :

The screenshot shows a Microsoft Internet Explorer browser window displaying the 'ByLaws Page' for Bylaw No. 2460. The browser's address bar shows the URL: `http://localhost/Minutes-N-Motion/ByLaws.aspx`. The page header includes a navigation menu with links for 'members', 'files/permits', 'applications', 'minutes', 'projects', 'environment', 'address', 'by laws', 'search', 'profile', and 'help'. The user is logged in as 'New User' and the system is identified as 'Political Access System | Township Of Langley | 1/14/2003 | 10:53 AM'.

The main content area displays the following information:

- By Law:** 2460
- Project:** Bylaw No. 2460
- Address:** (Empty field with a 'map' button)
- Description:** "Langley Zoning By-law, 1970 No. 1302 Amendment (Wagner Hills Farm) Bylaw 1986 No. 2460." Explanation by the Planning Department advising that the purpose of Bylaw No. 2460 is to rezone the properties currently leased by Wagner Hills Farm Society to permit the establishment of a maximum 10 bed supportive residential alcohol recovery program.
- Vote Description:** That bylaw cited as "Langley Zoning By-law, 1970 No. 1302 Amendment (Wagner Hills Farm) Bylaw 1986 No. 2460" be reconsidered, finally adopted, signed by the Mayor and Clerk, and sealed with the corporate seal.
- File/Permit#:** (Empty field)
- Agent:** Wagner Hills Farm

A 'report' button is located below the 'Agent' field. Below this is a table showing the voting record for the bylaw.

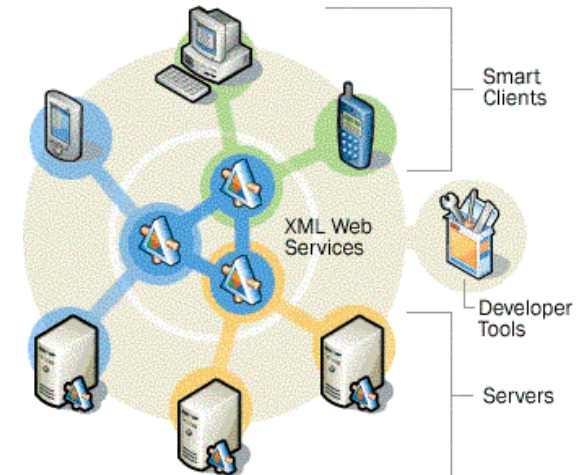
Members	1st Reading	2nd Reading	3rd Reading	Final Reading
			1/19/1987	1/26/1987
Fowler, L.	N/A	N/A	Yes	Yes
Amason, M.	N/A	N/A	Yes	Yes
Boyle, T.	N/A	N/A	Yes	Yes - Seconder
Rennie, J.	N/A	N/A	Yes	Yes - Recommender
Scholten, J.	N/A	N/A	Yes - Recommender	Absent
Searle, A.	N/A	N/A	Yes - Seconder	Yes
Nundal, E.	N/A	N/A	Yes	Yes

Up-to-date tools and technologies used for developing **Minutes-n-Motion**

Algorithms implemented in **Minutes-n-Motion** are based on AI and fuzzy-logic technologies.

Selection of development tools and technologies has a considerable impact on the providing the application with scalability, reliability and effectiveness:

- **Minutes-n-Motion** has been built with Microsoft .NET, one of the most powerful, dynamic and prospective software development platforms.
- Microsoft NET security model of user authentication and access control proved to be one of the most reliable has been used in **Minutes-n-Motion** development.
- **Minutes-n-Motion** has been developed using XML Web Services, so that the application is now available not only via PC browsers, but also via mobile devices PDAs, Handhelds, TabletPCs, etc.



[Summary]

How can you fight corruption in local government? You can grumble at home about government entities; you can do the same at the street meetings; you can even write letters to the newspapers, radio and TV. However, the unfortunate truth is that it can hardly help. But if to use Minutes-n-Motion to make the work of government entities open, cries of corruption in government will become a thing of the past.

Minutes-n-Motion software developed by **Inreco LAN** for *eNeuralNet* company is an instrument of *eDemocracy*, that is one of the first steps towards building a really democratic “Open Society”.



[Summary]

Minutes-n-Motion software has been already installed and is now available at:



United States



California

- San Francisco
- Berkeley
- Laguna Beach
- Aliso Viejo



Canada



British
Columbia

- Township of Langley



November 18, 2002

Mr. Sergey Pyatigorskiy
Chief Technology Officer
Inreco Lan
P.O. Box 31
Vladimir, 600025, Russia

Dear Sergey:

I wanted to write you a letter to tell you how pleased we are with your work. We are into our fourth or fifth project now and we intend to keep the relationship going.

Doing business in Russia often has many pitfalls. I have found that the only way to successfully execute a business relationship is to work with a person and organization of great integrity. Working with you and your team has been as positive of a development experience as we have had with any company. You have kept your word, met every deadline and have been very fair in your pricing.

Your work has been excellent. In addition to executing our instructions, you have also been a valuable resource to improve on the design and implementation.

I look forward to a long relationship and please feel free to use me as a reference to anyone that is looking to do business with you. I am also recommending you to friends of mine!

Best regards,

A handwritten signature in black ink that reads 'Tom' in a cursive, slightly slanted font.

Thomas P. Kemp, Jr.
CEO, eNeuralNet