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October 22

Media Technical Briefing

How to Retrieve Election Night Results

Wednesday September 19, 2018

WebEx Session

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Agenda

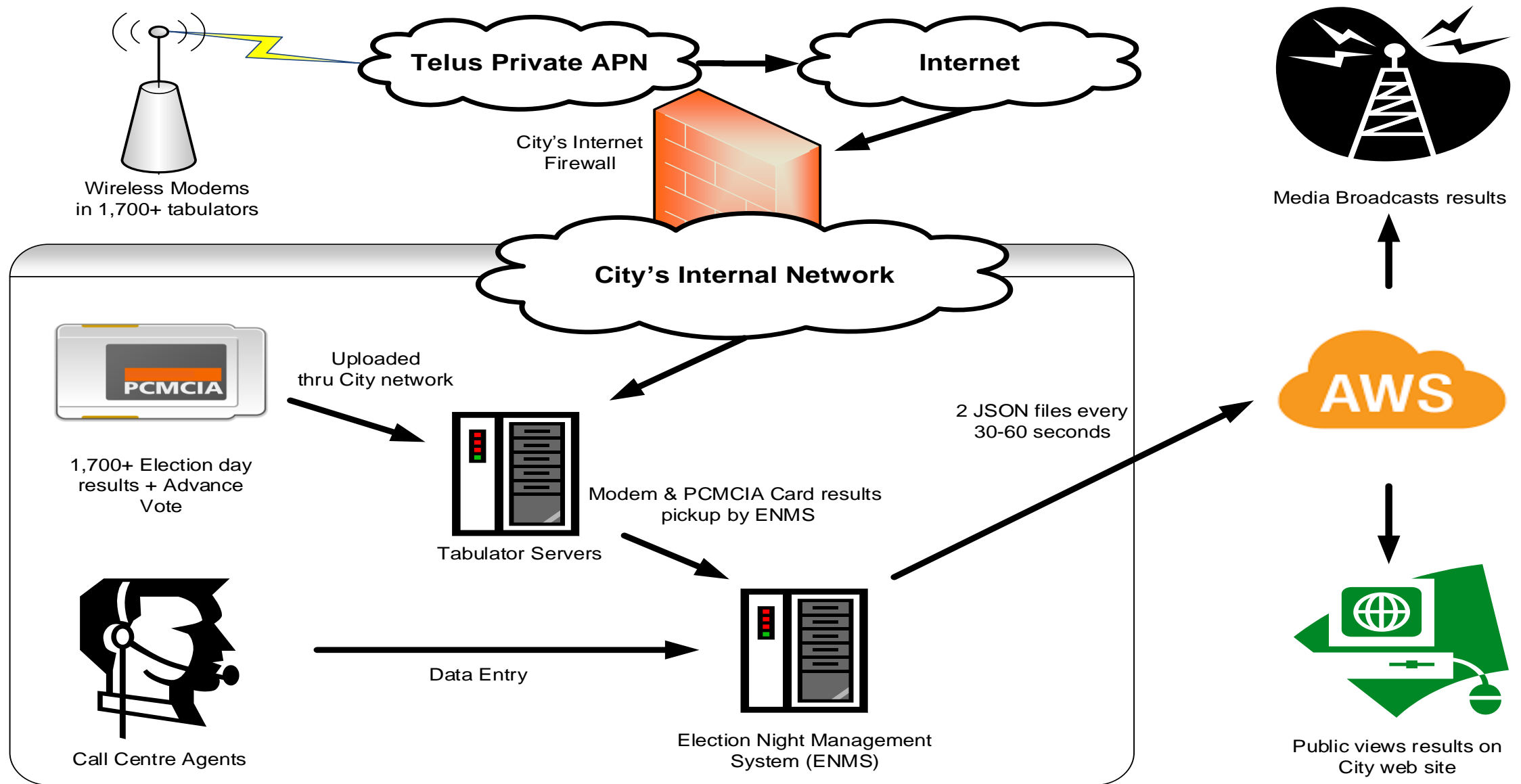
- Overview of how results are received, processed and published
- What results will be available
- How to obtain the results and other information on toronto.ca
- Important dates
- Technical contact information
- Appendix on JSON file format

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Notice

- On the bridge, please mute your phone during the presentation and keep all questions and comments until the end
- The technical briefing is for planning purposes only and comments are not for attribution.
- This briefing's topic is restricted to how the media can retrieve election night results
- Any other questions or comments on the election or court challenges are to be directed to the City's Strategic Communication unit at media@toronto.ca



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Media Results files

- Election Results files will be available in a machine readable JSON file format
- Two type of election night results files will be available:

[unofficialresult.json](#)

All candidates - mayor, councillors, trustees

[unofficialresult-wardbyward.json](#)

Mayoral office broken down by City ward

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Getting the latest information

- Technical specifications and any new information on the files will be available at toronto.ca/elections/results
- Check the 'Live Results Information for Media' tile regularly for any new information.
- If you are experiencing any issues with the files on election night, any critical messages will be posted on these pages
- **Test prior to election day! No technical support will be available October 22, election night**

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Important dates

September 19	sample JSON files from the 2014 election will be available for testing
October 9	Mock system test with live data will be made available, starting at 8 pm and ending at 9 pm. Files will have final list of candidates and races
October 22	Election night results will be available for retrieval after 8 pm

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Technical contact information

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All other questions directed to media@toronto.ca

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Appendix

JSON file format

Top Level

```
{
  "electionDesc" : "2014 Test Municipal Election",
  "office" : [ ... ],
  "seq" : "1537281351713"
}
```

unofficialresult.json

Office

```
{
  "id" : 1,
  "name" : "Mayor",
  "ward" : [ ... ]
},
...
```

Ward

```
{
  "name" : "Etobicoke North",
  "num" : "1",
  "polls" : "39",
  "pollsReceived" : "34",
  "totalVoters" : "30064",
  "votesReceived" : "16039",
  "candidate" : [ ... ]
},
...
```

Candidate

```
{
  "name" : "Oweka-Arac Ongwen",
  "votesReceived" : "56",
  "percentage" : "0.01"
},
...
```

Top Level

```
{
  "electionDesc" : "2014 Test Municipal Election",
  "office" : { .. },
  "seq" : "1537281351660"
}
```

unofficialresult-wardbyward.json

Office (Mayor)

```
{
  "name" : "Mayor",
  "polls" : "1988",
  "pollsReceived" : "1767",
  "totalVoters" : "1602483",
  "votesReceived" : "981054",
  "candidate" : [ ... ]
},
```

Candidate

```
{
  "name" : "Oweka-Arac Ongwen",
  "votesReceived" : "56",
  "ward" : [ ... ]
},...
```

Ward

```
{
  "name" : "Etobicoke North",
  "num" : "1",
  "polls" : "39",
  "pollsReceived" : "34",
  "totalVoters" : "30064",
  "votesCounted" : "16537",
  "votesReceived" : "0"
},...
```