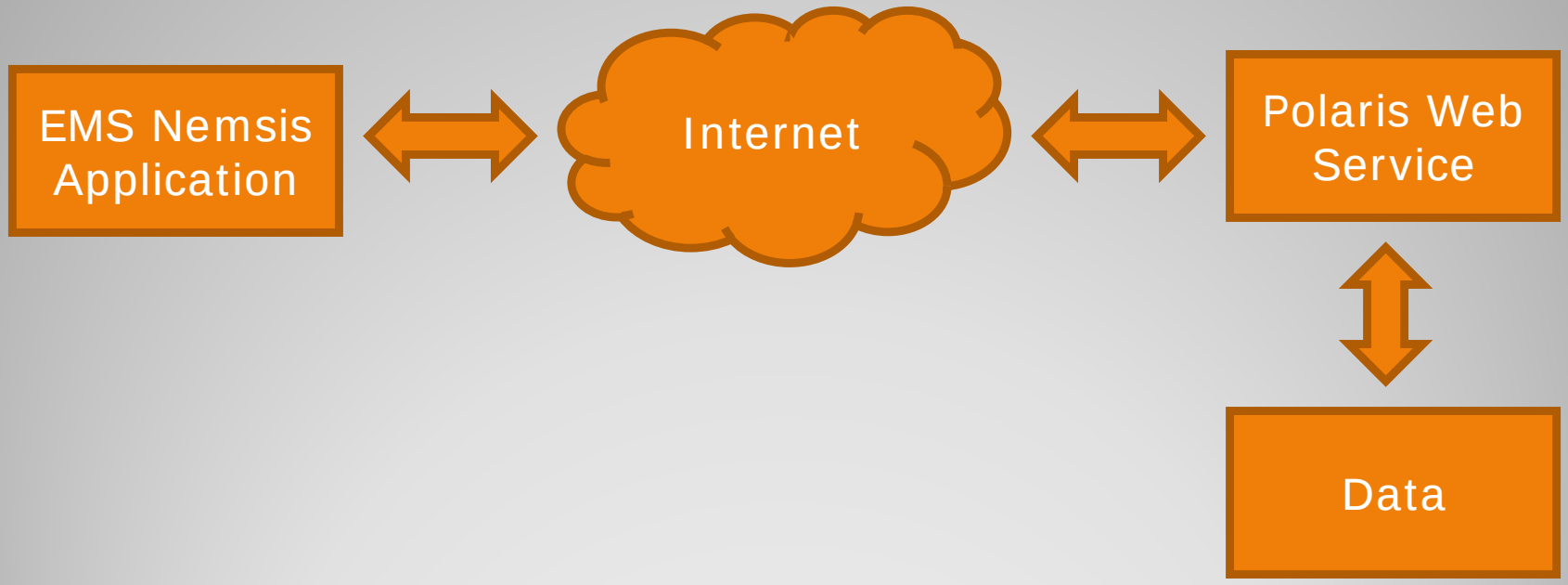
# EMS Nemsis

Application

Layton City

- Communication Process




# EMS Nemsis

- A Web service is an application stored on one computer that can be accessed on another computer over a network.

- The computer that accesses the Web Service sends a message to the remote computer, which processes the message and sends a response back to the application.

- Initial Information

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

**Incident**

Incident #: Import Incident Date:

Location: Home/Residence Call Type: Medical

Address:

City: State: Zipcode: County: ...

Disposition: Treated, Transported by EMS

**Patient**

First Name: MI: Last Name: ...

Address:

City: State: Zipcode: County: ...

Country: US SSN#:

Race: Not Reporting Ethnicity: Not Reporting Sex: Not Applicable

DOB: 09/10/2008 Age: Not Applicable

**Bioterrorism Indicators**

- Abdominal Pain
- Altered Level Of Consciousness
- Apparent Death
- Bloody Diarrhea
- Nausea/Vomiting
- Fever
- Headache
- Inhalation
- Rash/Blistering
- Paralysis
- Repiratory Arrest
- Respiratory Distress
- Seizures

**Report Generated By**

Generated By:

Suspend Submit

# EMS Nemsis

- Unit\Times

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

Unit Information

Crew Members: Add

Remove

Unit Call Sign: A51

Service: 911 Response

Primary Role: Transport

Response Mode: Lights and Sirens

Date/Time

| | | | |
|---|---|---|---|
| Incident Onset: | 09/10/2008 09:34:58 | 911 Called: | 09/10/2008 09:34:58 |
| Agency Dispatch Notified: | 09/10/2008 09:34:58 | Unit Notified: | 09/10/2008 09:34:54 |
| En Route: | 09/10/2008 09:34:58 | Arrived at Scene: | 09/10/2008 09:34:58 |
| Arrived at Patient: | 09/10/2008 09:34:58 | Patient Transfered to Other Agency: | 09/10/2008 09:34:58 |
| Left Scene: | 09/10/2008 09:34:58 | Patient Arrived at Care Facility: | 09/10/2008 09:34:58 |
| Back in Service: | 09/10/2008 09:34:54 | At Home Location: | 09/10/2008 09:34:58 |
| Cancelled: | 09/10/2008 09:34:58 | | |

Delays

| | | | | | |
|---|---|---|---|---|---|
| Dispatch Delay: | None | Add | Response Delay: | None | Add |
| None | | Remove | None | | Remove |
| Scene Delay: | None | Add | Transport Delay: | None | Add |
| None | | Remove | None | | Remove |
| Turn-Around Delay: | None | Add | | | |
| None | | Remove | | | |

# EMS Nemsis

- Situation

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

**Scene**

# Patients: Single
Mass Casualty: No
Other EMS: Airmed UUMC Add
Remove

**Situation**

Dispatch Complaint: Not Applicable
EMD Card#:
Complaint Duration:
Complaint Organ System: Not Applicable
Other Symptoms: Not Applicable Add
Remove
EMD Performed: Yes, with Pre-Arrival Instructions
Chief Complaint:
Complaint Anatomic Location: Not Applicable
Primary Symptom: Not Applicable
Primary Impression: Not Applicable
Secondary Impression: Not Applicable

**Prior Aid**

Prior Aid: Not Applicable Add
Remove
Prior Aid Outcome: Not Applicable
Prior Aid By: Not Applicable Add
Remove

**Cardiac Arrest**

Cardiac Arrest: Not Applicable
Cardiac Arrest Etiology: Not Applicable
Arrest Witnessed By: Not Applicable
Return Of Circulation: Not Applicable
Reason CPR Discontinued: Not Applicable
Resuscitation Attempted: Not Applicable Add
Remove
First Monitored Rhythm: Not Applicable
Time Of Arrest Prior To EMS Arrival: Not Applicable

# EMS Nemsis

- Injuries

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

Injuries

External/Skin: Not Applicable Add Remove

Head: Not Applicable Add Remove

Face: Not Applicable Add Remove

Neck: Not Applicable Add Remove

Thorax: Not Applicable Add Remove

Abdomen: Not Applicable Add Remove

Spine: Not Applicable Add Remove

Upper Extremities: Not Applicable Add Remove

Pelvis: Not Applicable Add Remove

Lower Extremities: Not Applicable Add Remove

Unspecified Injuries: Not Applicable Add Remove

# EMS Nemsis

- Trauma

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

Situation/Trauma

Cause of Injury: Not Applicable

Intent of the Injury: Not Applicable

Mechanism of Injury: Not Applicable Add

Height of Fall (ft):

Remove

Vehicle Injury

Seat Row:

Seat Position: Not Applicable

Vehicular Injury Indicators: Not Applicable Add

Saftey Equipment Used: Not Applicable Add

Remove

Remove

Area of the Vehicle Impacted by the Collision: Not Applicable Add

Airbag Deployment: Not Applicable Add

Remove

Remove

# EMS Nemsis

- Medical History

Patient Care Report

Initial Information | Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Bil

Medical History

Care Barriers: None Add

None Remove

Medication Allergies: Add

Remove

Alcohol/Drug Use: Not Applicable Add

Remove

Current Medications: Add

Remove

Pregnancy: Not Applicable

# EMS Nemsis

- Vitals

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

Vital Signs

Vital Signs

Date: 09/10/2008 09:34:54 ...

Obtained Prior To EMS Care: Not Applicable

Blood Pressure
Systolic (SBP):
Diastolic (DBP):
Measured By: Manual Cuff
Blood Glucose:

Body Temperature
Temperature (F):

Pulse
Pulse Rate:
Pulse Rhythm: Not Applicable
Pulse Oximetry:
Cardiac Rhythm: Not Applicable Add
Not Applicable Remove

Response Level
Response Level: Not Applicable

Pain Scale
Pain Scale:

Respirations
Respiratory Rate:
Effort: Not Applicable

Stroke Scale
Stroke Scale: Not Applicable

Glasgow Coma Score
Patient's Age: 0 Not Applicable
Qualifier: Not Applicable
Eye: 1:None
Verbal: 1:None
Motor: 1:None
Total: 3

APGAR Score
APGAR
Color: 0:Blue, Pale
Heart Rate: 0:Absent
Muscle Tone: 0:Limp
Reflex Irritability: 0:No Response
Respiratory Effort: 0:Absent
Total: 0

Trauma Scores
Revised Trauma Score: Calculate Pediatric Trauma Score:

OK Cancel

# EMS Nemsis

- Exams

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

Est. Body Weight (lbs): Broselow Color: Not Applicable

Exams

Exam

Date/Time Performed: 09/10/2008 09:34:54

Head & Neck
Head/Face: Normal Add Remove
Neck: Normal Add Remove

Skin
Skin: Normal Add Remove

Eyes
Left: Reactive Add Remove
Right: Reactive Add Remove

Pelvis
GU: Normal Add Remove

Abdomen
Left Upper: Normal Add Remove
Right Upper: Normal Add Remove
Left Lower: Normal Add Remove
Right Lower: Normal Add Remove

Heart & Lungs
Heart: Normal Add Remove
Chest/Lungs: Normal BS Add Remove

Back
Cervical: Normal Add Remove
Thoracic: Normal Add Remove
Lumbar/Sacral: Normal Add Remove

Extremities
Left Upper: Normal Add Remove
Right Upper: Normal Add Remove
Left Lower: Normal Add Remove
Right Lower: Normal Add Remove

Mental & Neurological
Mental Status: Normal Add Remove
Neurological: Normal Add Remove

OK Cancel

# EMS Nemsis

- Procedures

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

IV Site

Successful IV Site: Not Applicable Add

Remove

Tube Confirmation

Tube Confirmation: Not Applicable Add

Remove

Tube Confirmation At Destination: Not Applicable Add

Remove

Protective Equipment

Equipment Used: Gloves Add

Gloves Remove

Procedures

Procedure

Procedure Performed

Date/Time Performed: 09/10/2008 09:34:54

Procedure: Not Applicable

Authorization: Protocol (Standing Order)

# Attempts:

Performed Prior To Arrival: No

Performed By:

Equipment Size:

Procedure Successful: Yes

Procedure Results

Response: Not Applicable

Complications: None Add

None Remove

OK Cancel

# EMS Nemsis

- Medications

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

Medications

Medication

Date/Time Administered: 09/10/2008 09:34:54

Administered Prior To EMS Care: Not Applicable

Medication Given: Not Applicable

Administraton Route: Not Applicable

Medication Dosage: GMS

Given By:

Response: Not Applicable

Authorization: Protocol (Standing Order)

Complications: None Add

None Remove

OK Cancel

Copy Info Add Edit Delete

# EMS Nemsis

- Transport

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

**Destination**

| | | | |
|---|---|---|---|
| Destination Type: | Hospital | Destination Reason: | Patient Choice |
| Destination/Transfer: | Not Applicable | Transport Mode: | No Lights or Sirens |
| Destination Address: | Not Applicable | | |
| City: | Not Applicable | | |
| State: | Not Applicable | Zip: | Not Applicable |
| County: | Not Applicable | | |
| Condition Of Patient: | Not Applicable | | |

**Outcome & Linkage**

| | | | |
|---|---|---|---|
| Hospital Disposition: | Not Known | ED Disposition: | Not Known |

# EMS Nemsis

- Billing

Patient Care Report

Unit/Times | Situation | Injuries | Trauma | Medical History | Vitals | Exams | Procedures | Medications | Transport | Billing | Narrative

Billing

Payment Method: Not Applicable

Patient Industry: Not Applicable

Patient Job: Not Applicable

Work Related: Not Applicable

CMS Level: Not Applicable

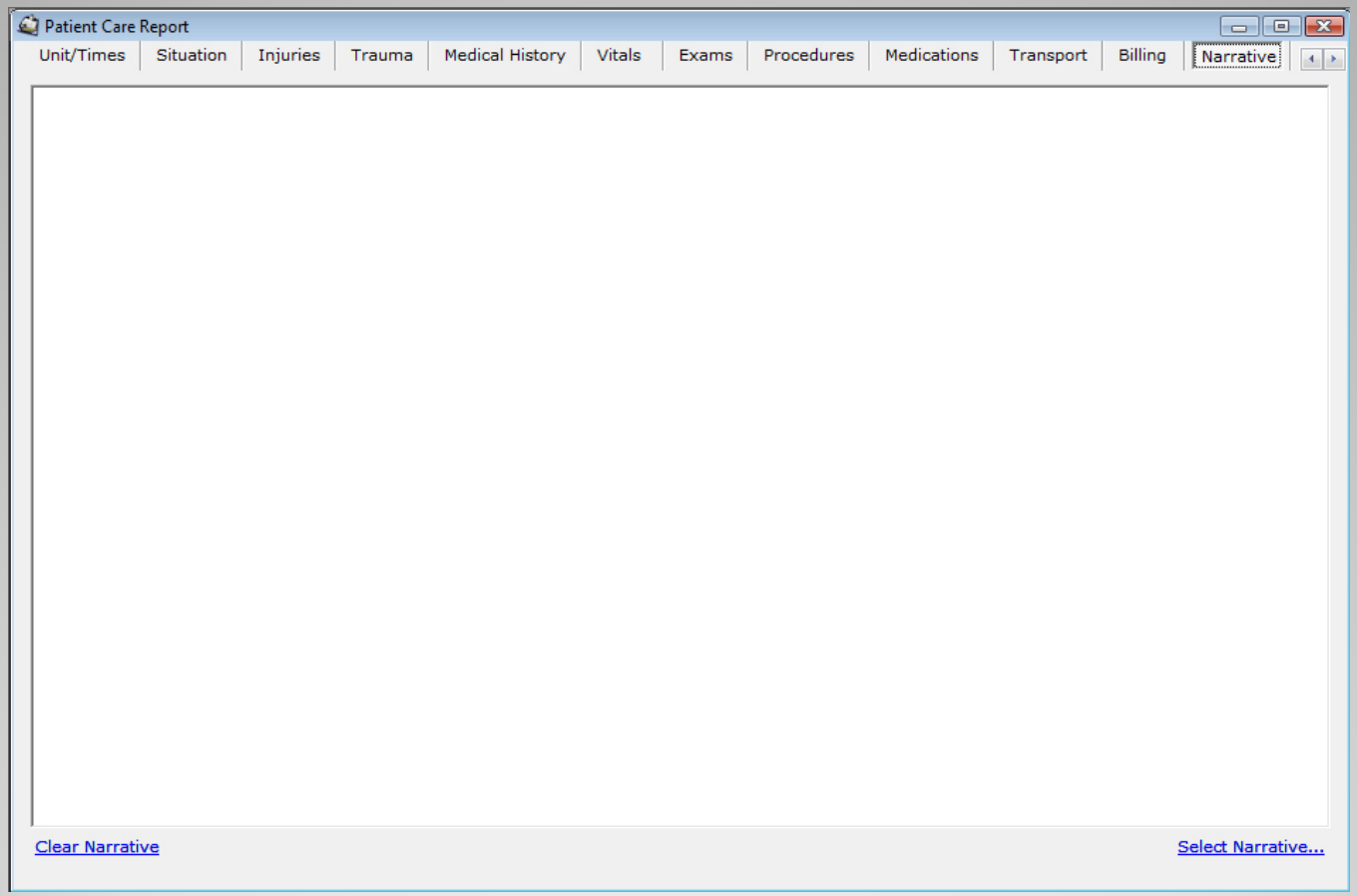
Condition Code: Not Applicable

Add

Remove

# EMS Nemsis

- Narrative




# EMS Nemsis

- Additional Features
  - Suspend Reports
  - Integration with Spillman
    - XML Query Server
  - City, State, Zipcode and County Lookup
  - Patient Lookup
  - Narrative Lookup

# EMS Nemsis

- Contact Us

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# EMS Nemsis