



AT&T California 91-1- Database and Network

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What do we mean by “the 9-1-1 Network”?

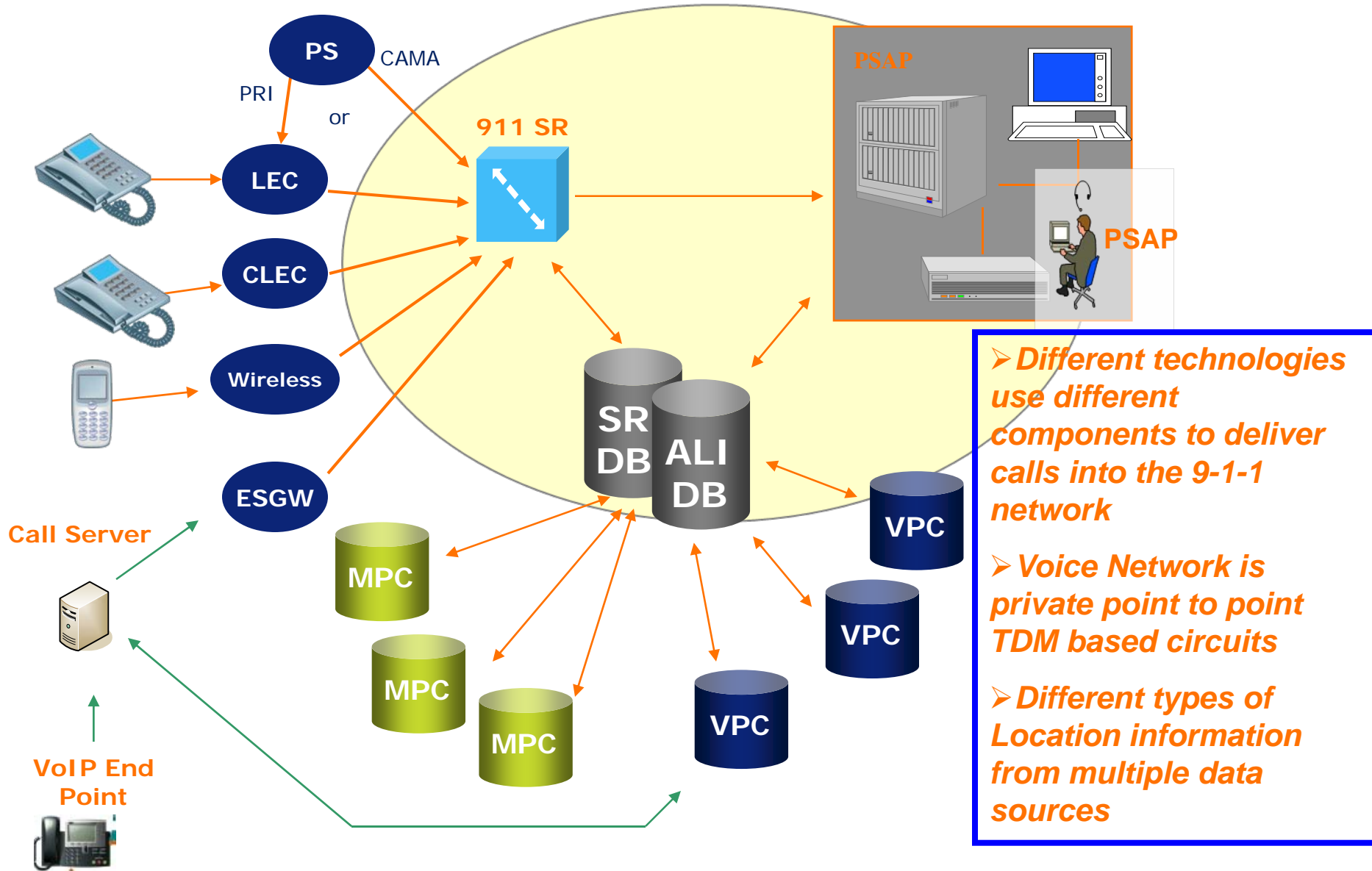


9-1-1 requires two elements...

ANI: the caller's number

ALI: the caller's location info

9-1-1 Network - Today



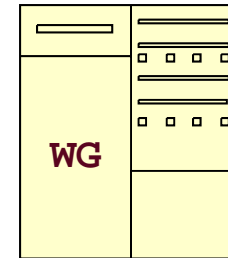
How does information get into the 9-1-1 Database

- 9-1-1 database providers like AT&T accept all updates via data transmission. AT&T supports data file formats standardized by the National Emergency Number Association.
- AT&T uses a custom program to read and extract all required 9-1-1 data elements from AT&T issued service orders. This supports all AT&T end users, including Centrex subscribers.
- PBX End-Users who subscribe to AT&T's PS/ALI service are provided access to an easy to use interface to transmit data files containing update records using the supported NENA standard file formats. These 911 data providers are also provided tools to perform queries and make manual updates.
- For wireless and VoIP services: the end user information is not stored in the AT&T 9-1-1 Database

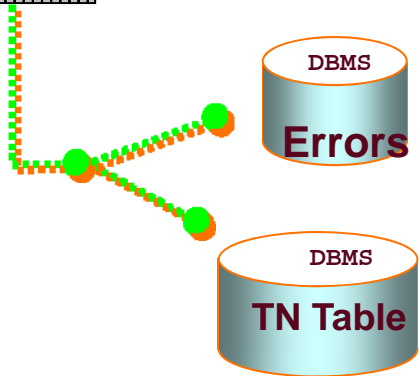
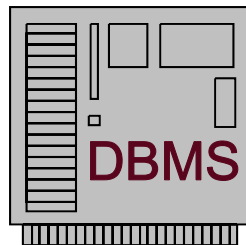


PS/ALI Update Process

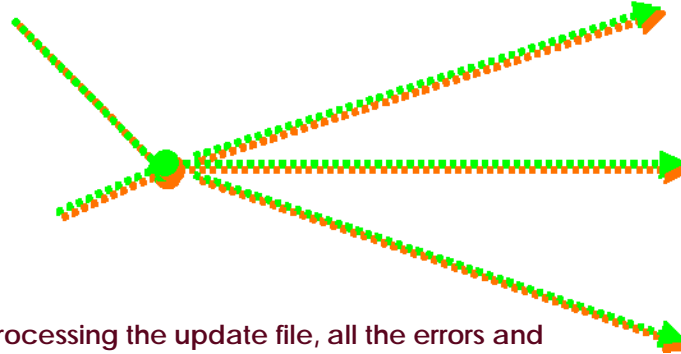
PS/ALI subscribers log in to the AT&T Web Gateway (WG) to upload a NENA v2.1 or v3 formatted update file.



Once every hour, the WG collects all the update files and transfers them to the DBMS to complete processing. The DBMS tracks the records that posted successfully and those that errored.



When DBMS completes processing the update file, all the errors and a statistical summary are compiled into return files. DBMS then transfers the return files to the WG for the user to retrieve and review. PS/ALI subscribers are responsible for correcting their own error files.



[Processing Summary](#)[Batch File List](#)[Upload Data File](#)[Interactive Update](#)[DBMS Tools](#)[MSAG Delta Extracts](#)[File Browser](#)[Reports](#)[Preferences](#)[Help](#)[Logout](#)

Processing Summary

INTERACTIVE UPDATES

You currently have **5 records** waiting to be submitted in the interactive update tool.

MY COMPANIES

Company Name	Company Id	Company Type	NENA Format
CLEC KEITH'S TEST	KTEST	PSALI	STD_NENA_2

PENDING BATCHES

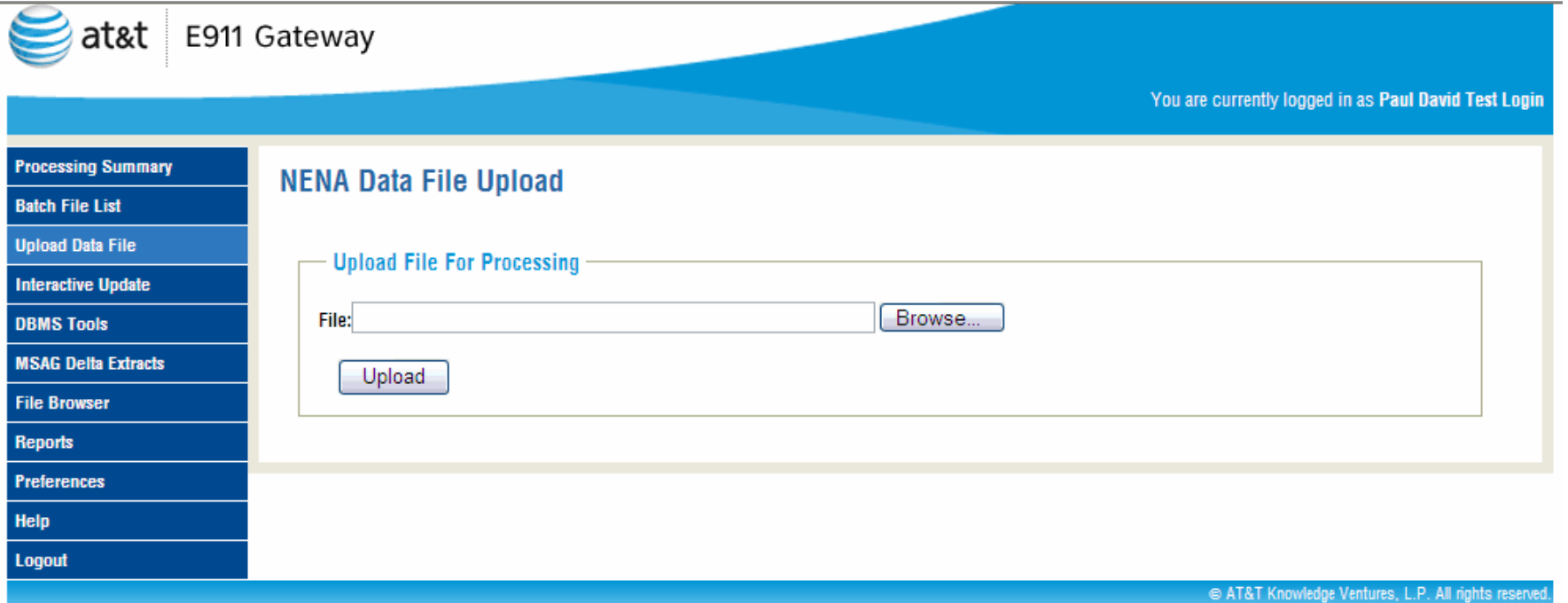
Company	Filename	Size	Created	Status	User
No pending batches found					

RECENTLY COMPLETED BATCHES

Display batches completed within

Company	Filename	Size	Created	Completed	User
No recently completed batches found					






The screenshot displays the AT&T E911 Gateway web interface. At the top left is the AT&T logo and the text "E911 Gateway". At the top right, it says "You are currently logged in as Paul David Test Login". On the left side, there is a vertical navigation menu with the following items: Processing Summary, Batch File List, Upload Data File, Interactive Update, DBMS Tools, MSAG Delta Extracts, File Browser, Reports, Preferences, Help, and Logout. The main content area is titled "NENA Data File Upload" and contains a section labeled "Upload File For Processing". This section includes a "File:" label, a text input field, a "Browse..." button, and an "Upload" button. At the bottom right of the page, there is a copyright notice: "© AT&T Knowledge Ventures, L.P. All rights reserved."

AT&T accepts file formats NENA v2.1 and 3



 **at&t** E911 Gateway

You are currently logged in as **Paul David Test Login**

- Processing Summary
- Batch File List
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- Interactive Update**
- DBMS Tools
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Interactive Update

Load default values from:

Create Record

Company

Function of Change

Customer Name

Customer Code

TN

Callback for PBX/Non-DID Lines

Class of Service

Type of Service

House Number

House Number Suffix

Pre-Directional

Street Name

Street Name Suffix

Post-Directional

Community

Location

