



## **5925 – Enterprise Help Desk Closeout Presentation**

May 18, 2023

# Project Overview

## Implement an Enterprise Service Management (ESM) system

ESM is a comprehensive platform that enables the District to efficiently manage, resolve, and analyze service requests and inquiries from parents, community members, and employees.



# Project Scope

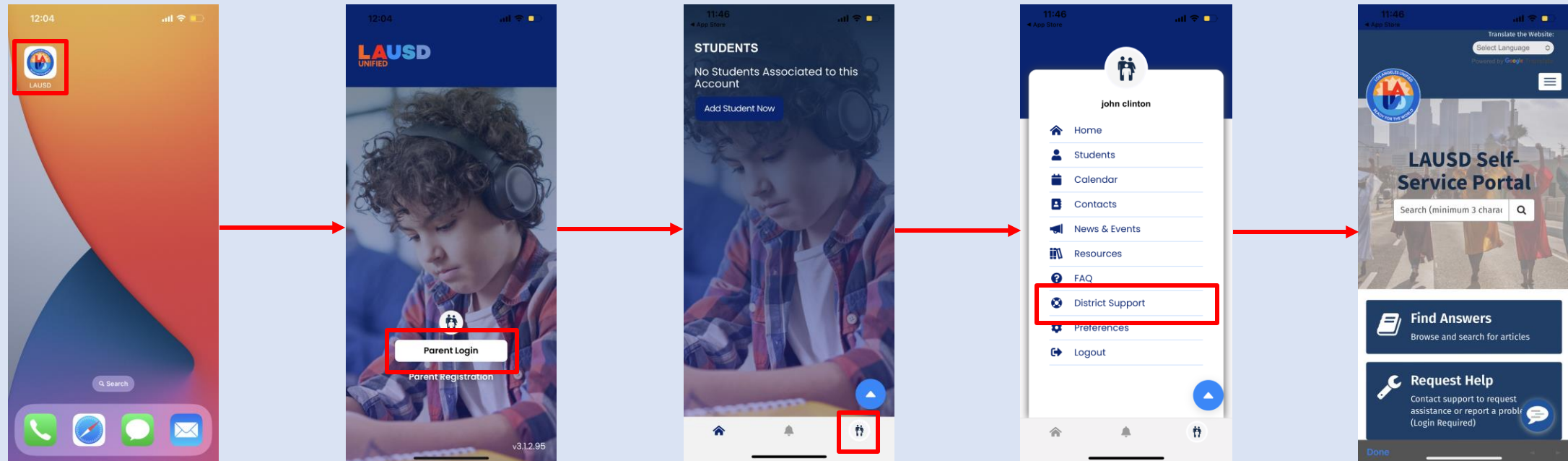
- 1 Identify & select an Enterprise Service Management (ESM) system
- 2 Implement the ESM system
- 3 Onboard the identified 17 parent and community facing business units
- 4 Provide training and professional development
- 5 Release functionalities to parents and communities

## Enterprise Service Management Video

**Click to Play Video**

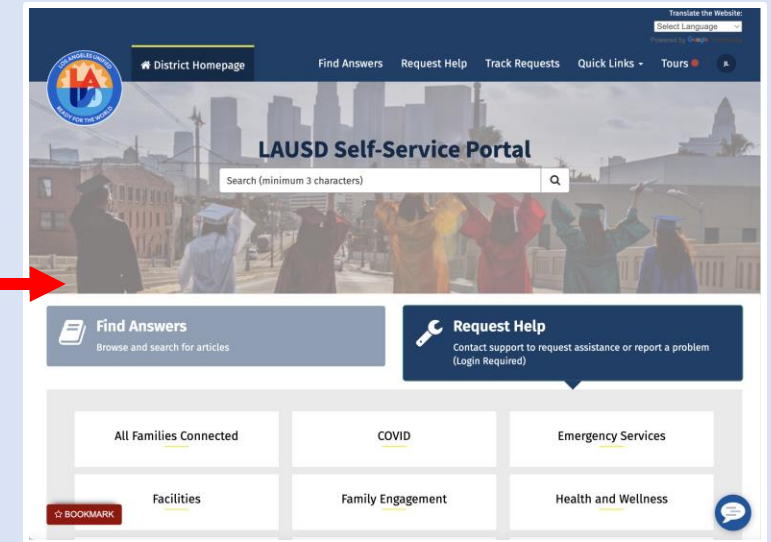
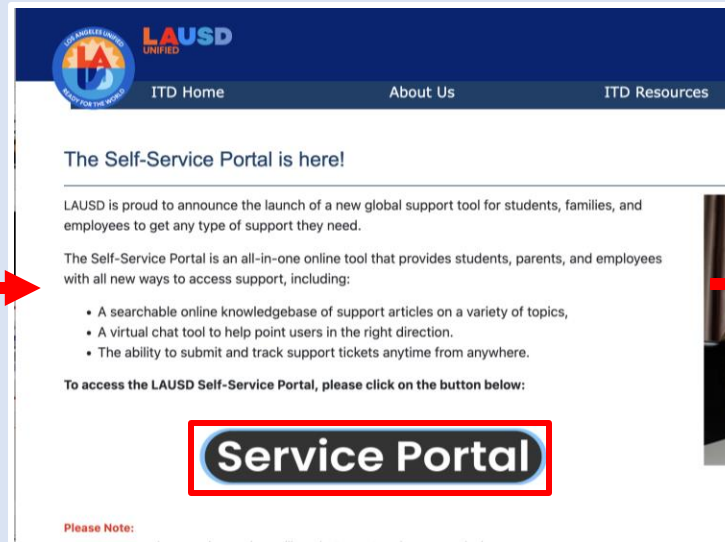
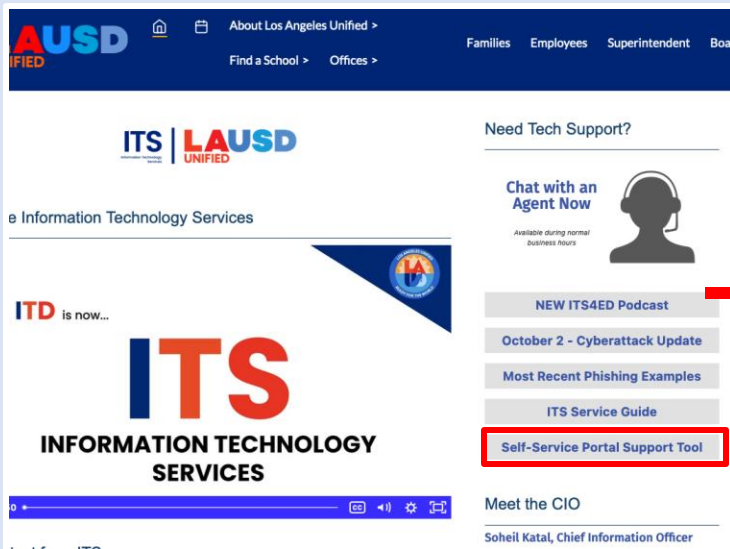
# Accessing through LAUSD mobile app

LAUSD mobile app - available via App Stores



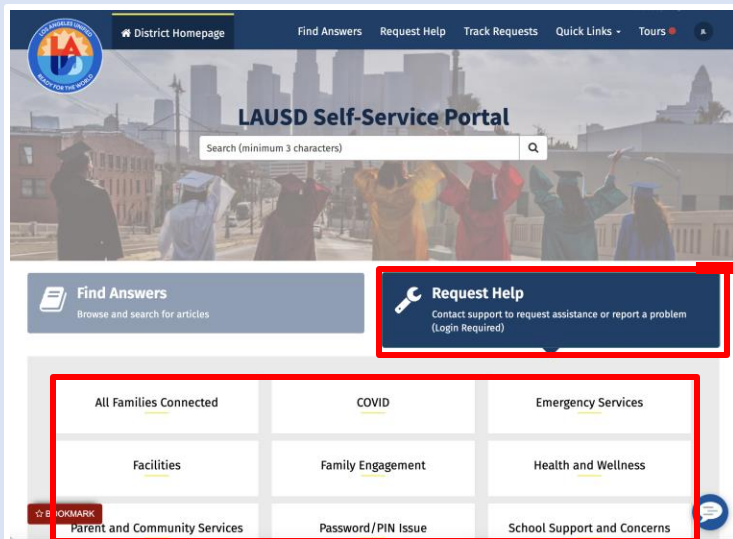
# Accessing through LAUSD website

<https://achieve.lausd.net/ITD> or  
<https://achieve.lausd.net/servicenow>



# Tier 0 – Self-Service Portal

User-friendly Self-Service Portal allows users to submit a ticket with just a few clicks

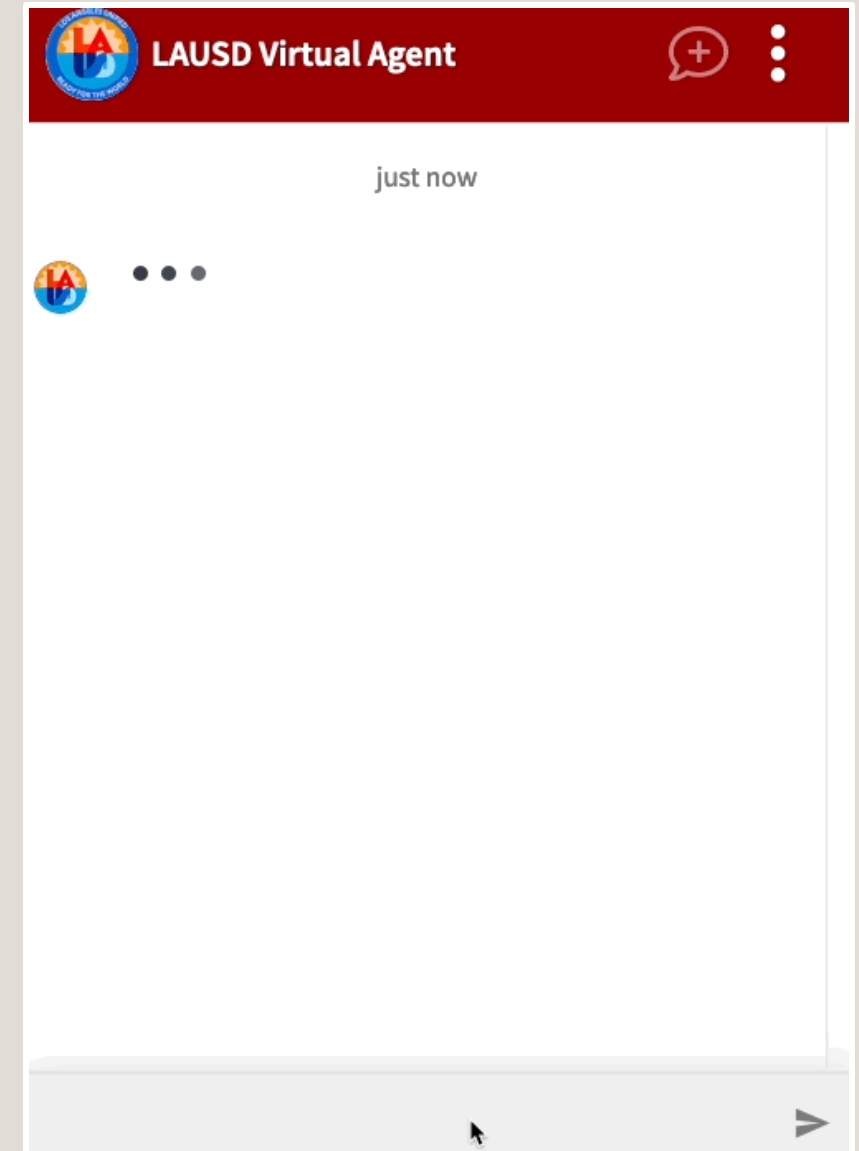
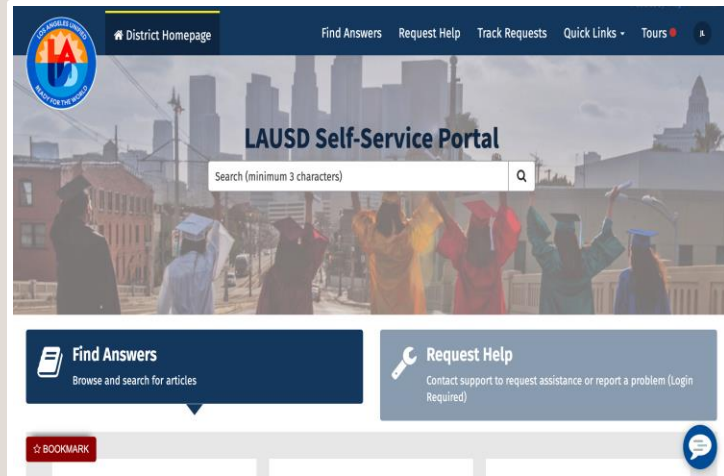


The screenshot shows the LAUSD Self-Service Portal ticket submission form. The form is titled "Request Help" and includes the following fields: Primary location (dropdown), ITD - IT PARTNERSHIPS & SPECIAL PROJECTS (dropdown), Email address (text field), Callback phone number (text field), Alternative email address (text field), Do you have a student currently enrolled in LAUSD? (dropdown), Please select the nature of the issue (dropdown), Subcategory (dropdown), Short Description of the Issue (text field), and Description/Additional Comments (text area). A red box highlights the "Submit" button at the bottom right. A red arrow points from the "Request Help" button in the previous screenshot to this form, and another red arrow points from the "Submit" button to the next image.



# Tier 0 – Virtual Agent

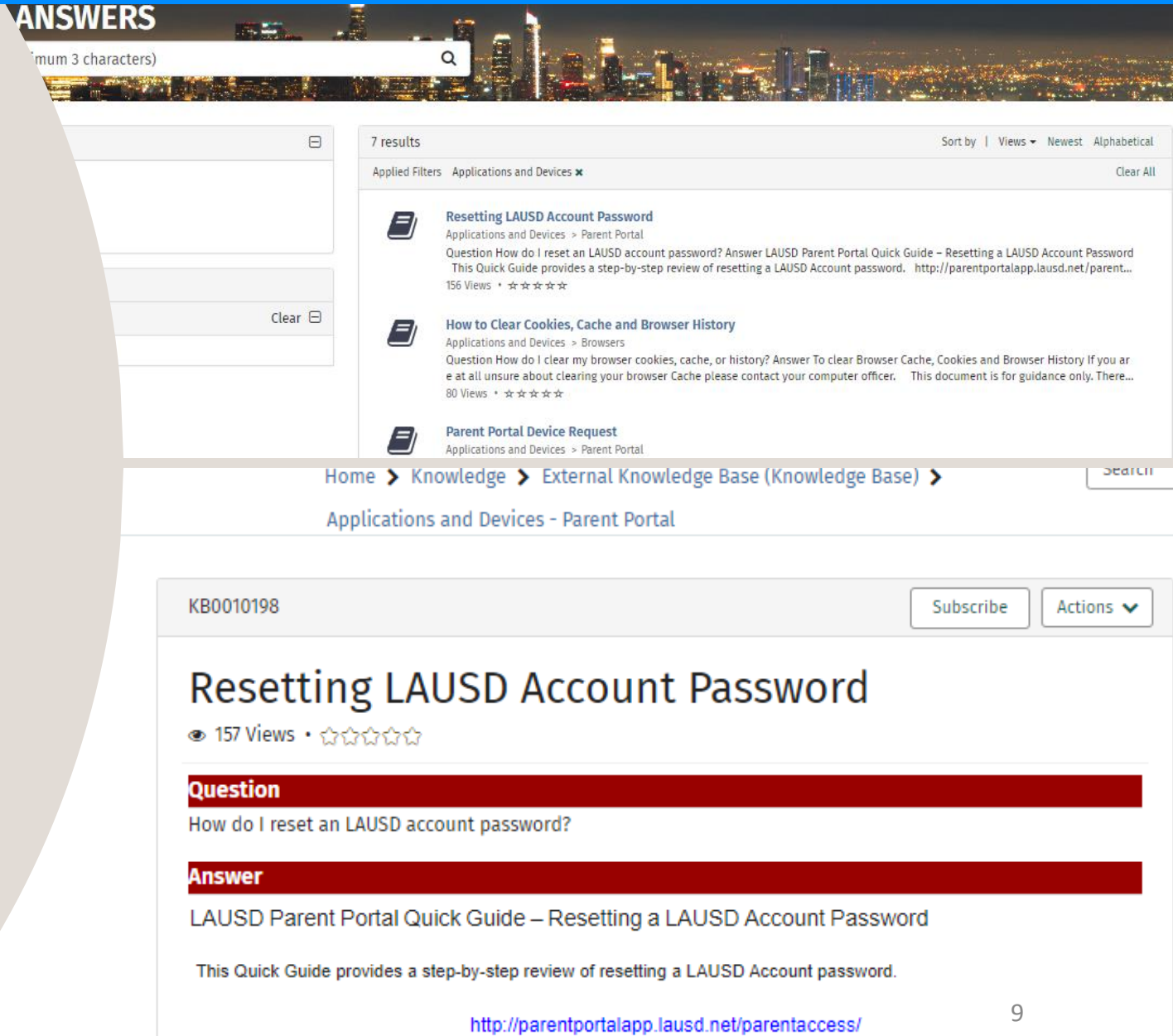
A chatbot that uses natural language to answer frequently asked questions, resulting in fewer calls that have to be answered manually.





# Tier 0 – Knowledge Base

Knowledge Base stores searchable Knowledge Articles; which are online documents designed to address commonly asked questions



The screenshot displays the LAUSD Knowledge Base interface. At the top, there's a search bar with the text "ANSWERS" and a placeholder "Maximum 3 characters". Below the search bar, a list of 7 results is shown, filtered by "Applications and Devices". The results include:

- Resetting LAUSD Account Password**  
Applications and Devices > Parent Portal  
Question How do I reset an LAUSD account password? Answer LAUSD Parent Portal Quick Guide – Resetting a LAUSD Account Password  
This Quick Guide provides a step-by-step review of resetting a LAUSD Account password. <http://parentportalapp.lausd.net/parent...>  
156 Views • ★★★★★
- How to Clear Cookies, Cache and Browser History**  
Applications and Devices > Browsers  
Question How do I clear my browser cookies, cache, or history? Answer To clear Browser Cache, Cookies and Browser History If you are at all unsure about clearing your browser Cache please contact your computer officer. This document is for guidance only. There...  
80 Views • ★★★★★
- Parent Portal Device Request**  
Applications and Devices > Parent Portal

Below the search results, there's a breadcrumb trail: [Home](#) > [Knowledge](#) > [External Knowledge Base \(Knowledge Base\)](#) > [Applications and Devices - Parent Portal](#).

The detailed article for "Resetting LAUSD Account Password" (KB0010198) is shown below. It includes a "Subscribe" button and an "Actions" dropdown menu. The article content is as follows:

**Question**  
How do I reset an LAUSD account password?

**Answer**  
LAUSD Parent Portal Quick Guide – Resetting a LAUSD Account Password  
This Quick Guide provides a step-by-step review of resetting a LAUSD Account password.  
<http://parentportalapp.lausd.net/parentaccess/>

# Tier 1 – General Help Desk

Enterprise and Covid Help Desk provide live support to callers by documenting, researching and answering questions.



All Copy 274869								
Last refreshed just now.								
<input type="checkbox"/>	Number	Summary	Action status	Customer	Type	State	Priority	Assigned to
	CS0292265	Case			Phone	Resolved	4 - Low	
	CS0292264	DISTRICT NURSING			Phone	Resolved	4 - Low	
	CS0292262	Extended School Year			Phone	Resolved	4 - Low	
	CS0292261	Directory assistance.			Phone	Resolved	4 - Low	
	CS0292258	Employee is calling in regards to Welligent Support			Phone	Resolved	4 - Low	
	CS0292259	User Contact via Phone: +15055222035 Employment verification			Phone	Resolved	4 - Low	
	CS0292256	COVID Protocol			Phone	Resolved	4 - Low	
	CS0292257	User Contact via Phone: +18186129578 Password reset			Phone	Resolved	4 - Low	
	CS0292255	User Contact via Phone: +13239444580			Phone	Resolved	4 - Low	
	CS0292254	Reatainment			Web	New	1 - Critical	
	CS0292253	BENEFITS			Phone	Resolved	4 - Low	
	CS0292252	Individual Inquiring Enrollment.			Phone	Resolved	4 - Low	

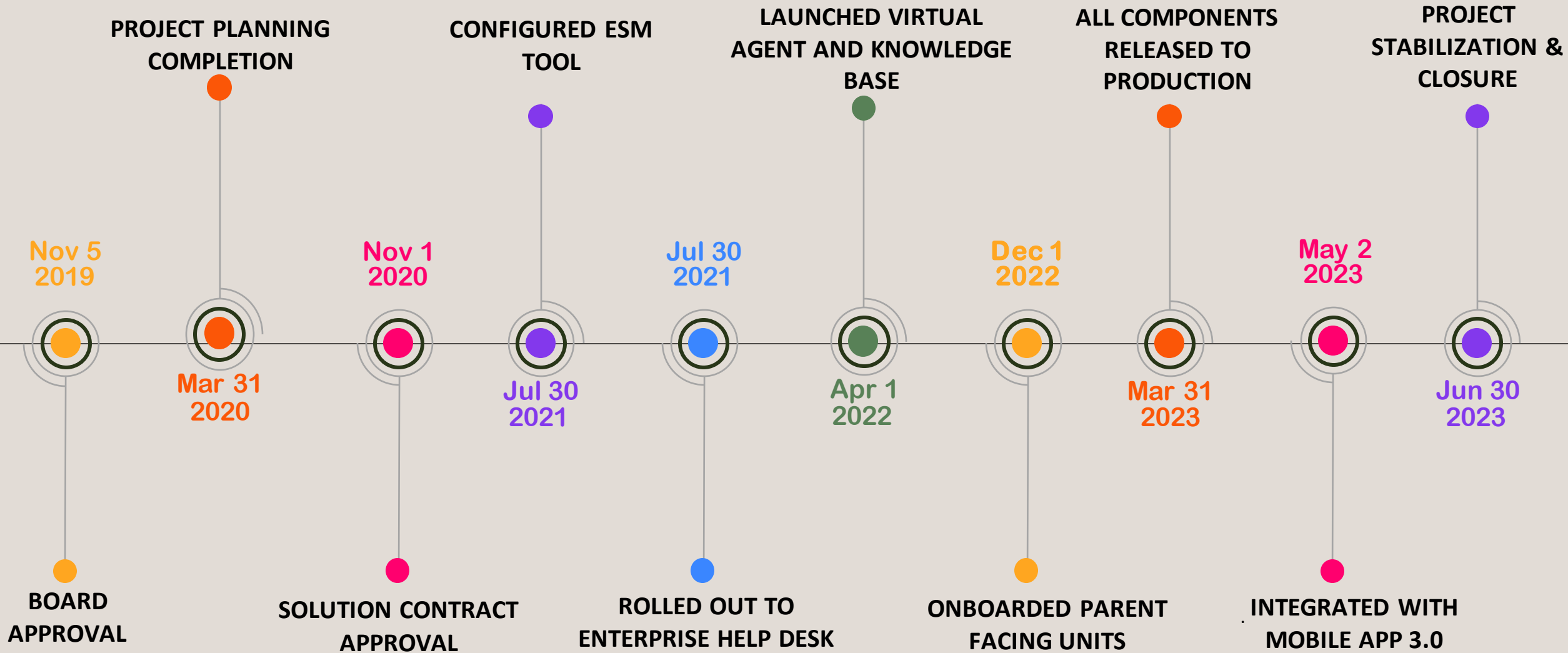
- for my ...
- Contributing Tasks
- Accessible Tasks
- Issue Management
- Candidates
- Open
- All
- Customer
- Customers
- Households

# Tier 2 – Subject Matter Experts

Trained & Onboarded

OFFICES	OFFICES	ADDITIONAL OFFICES
<b>Regional Local Districts</b>	<b>Student Health and Human Services</b>	<b>Information Technology Services</b>
<ul style="list-style-type: none"> <li>• East</li> <li>• Central</li> <li>• Northeast</li> <li>• Northwest</li> <li>• South</li> <li>• West</li> </ul>	<ul style="list-style-type: none"> <li>• Children Health Access Medical Program (CHAMPS)</li> </ul>	<ul style="list-style-type: none"> <li>• IT Help Desk</li> <li>• All Families Connected</li> </ul>
<b>Board District</b>	<b>Transportation Services Division</b>	<b>Facilities</b>
<ul style="list-style-type: none"> <li>• Board District 4</li> </ul>	<b>Multilingual and Multicultural Education</b>	<ul style="list-style-type: none"> <li>• Human Resources</li> </ul>
<b>Office of Data and Accountability</b>	<b>Health Emergency Response and Support</b>	<b>Risk Management</b>
<ul style="list-style-type: none"> <li>• Student Records</li> <li>• Student Testing</li> <li>• Student Information System Branch</li> </ul>	<b>Talent Acquisition and Selection Branch</b>	
<b>Parent and Community Services</b>	<b>Personalized Learning System</b>	
<ul style="list-style-type: none"> <li>• Parent Portal</li> <li>• Mobile App</li> </ul>	<b>Division of Special Education</b>	
	<ul style="list-style-type: none"> <li>• Operations</li> </ul>	
	<b>Unified Enrollment</b>	
	<ul style="list-style-type: none"> <li>• Office of Zones of Choice</li> <li>• School for Advanced Studies</li> <li>• Admission Criteria Schools</li> </ul>	

# Milestones



# Budget

## Summary

Original Project Budget	Expenditures				Remaining Balance
	FY 19-20	FY 20-21	FY 21-22	FY 22-23	
\$3,500,000	\$54,598	\$1,062,268	\$1,440,181	\$44,450	\$606,133

### Allocation:

Bond Fund	\$3,445,893	98%
General Fund	\$54,107	2%
<b>Total</b>	<b>\$3,500,000</b>	<b>100%</b>

# Accomplishments – Virtual Agent (VA)



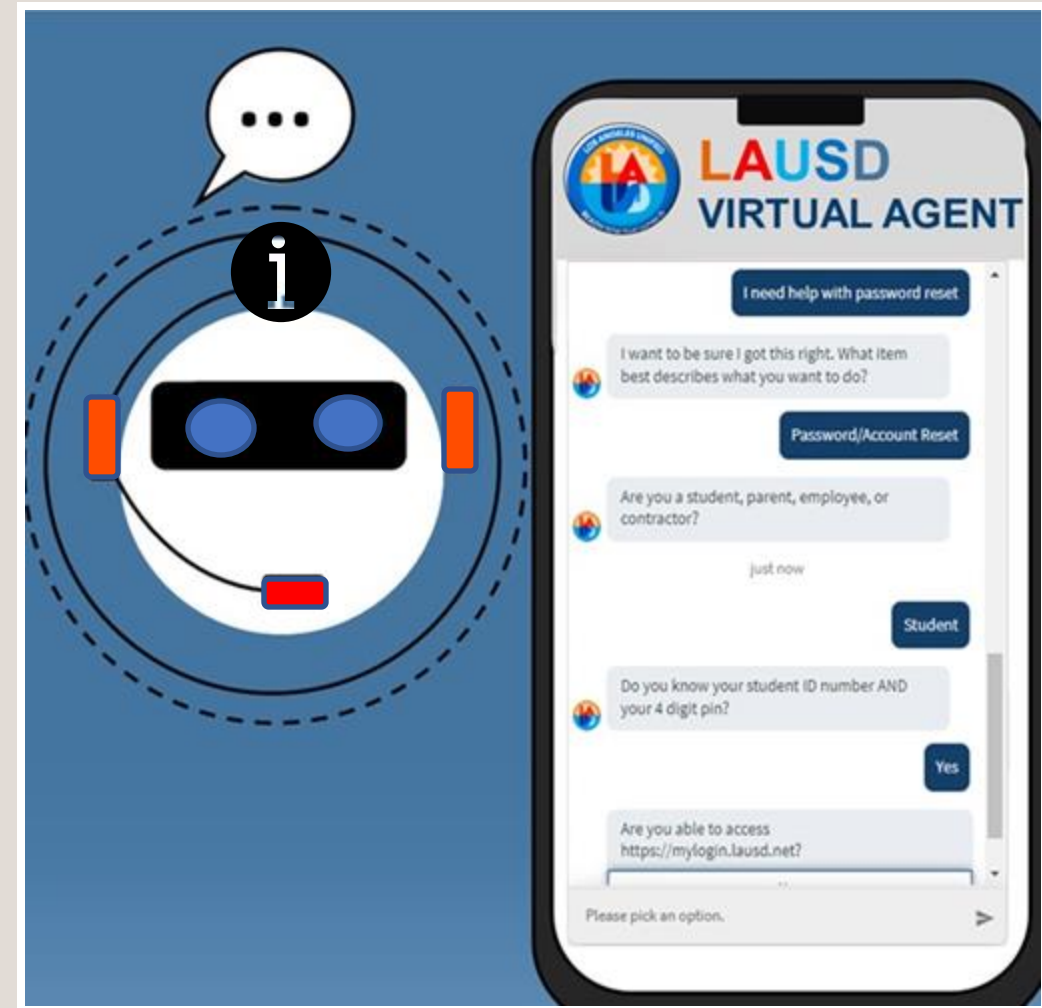
**The Office of Organizational Excellence**  
Implemented VA for Stipend Program 2022  
Used > 950 times  
Resulted in 90% reduction in emails & calls



**Talent Acquisition & Selection Branch**  
Implemented VA on lausdjobs.org  
Used > 1,000 times  
Resulted in 60% reduction in inquiries

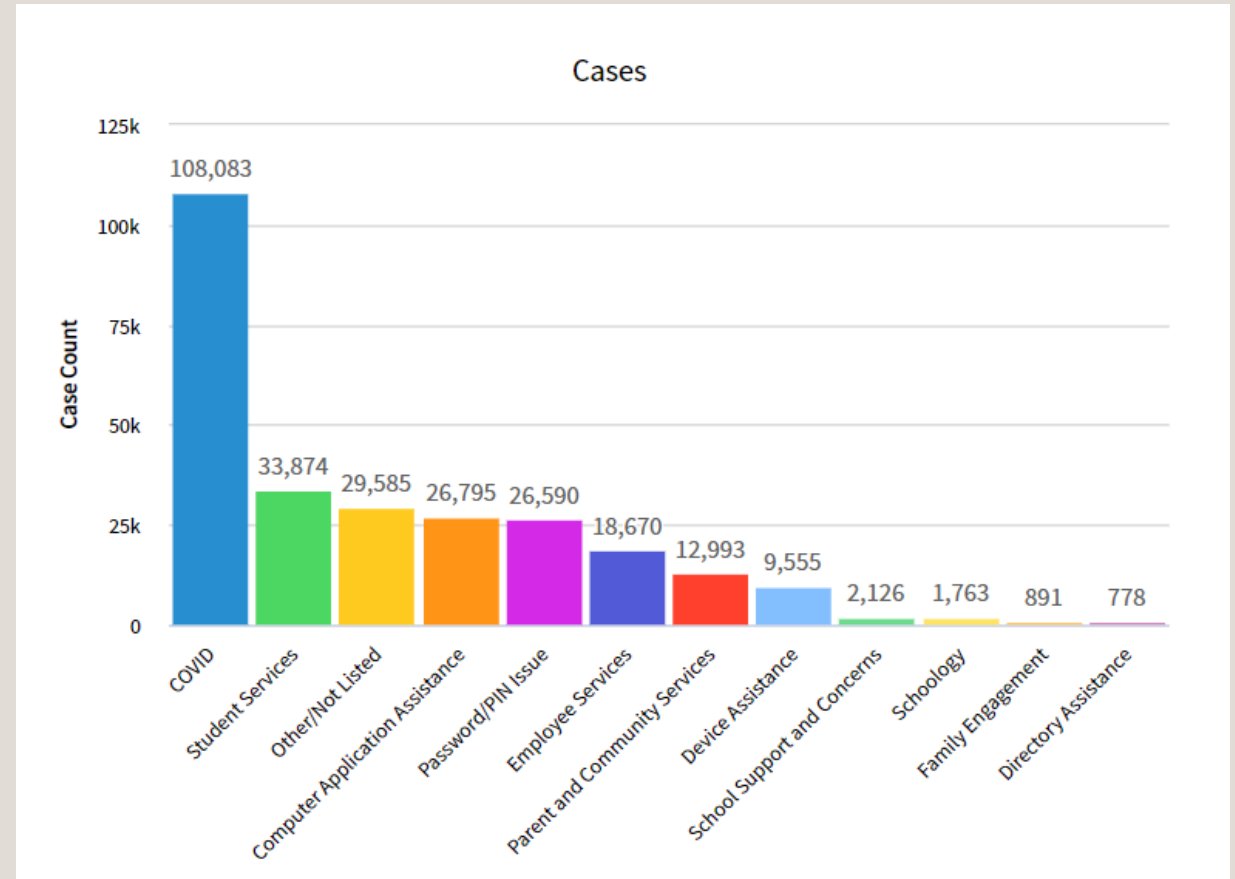


**Customer Satisfaction Survey**  
80% satisfactory or neutral



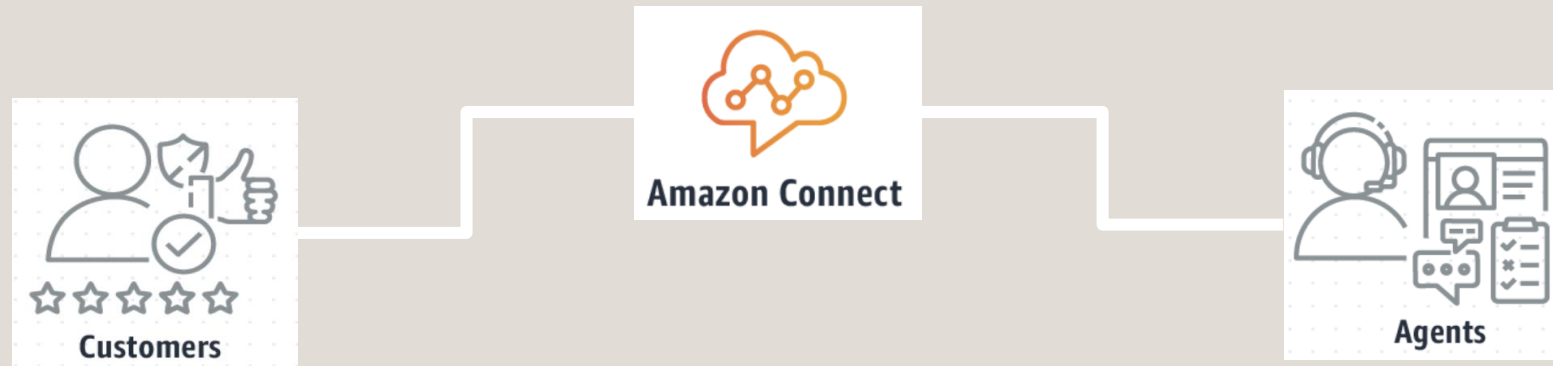
# Accomplishments – Case Management

- Enterprise and Covid Help Desk has logged and **resolved more than 270,000 cases**
- 80% calls from parents and community members
- 90% calls resolved and closed by Tier 1 Help Desks



# Highlight – Amazon Connect Integration

**More Engagement with Personal Support Experience!**



- Agents, with access to the caller's contact information and historical tickets, are able to provide personalized customer service.



# Accomplishments



Implemented the first ever service management system for LAUSD to track and manage service requests from parents and community members.



24/7 access to District information through a self-service portal with a knowledge base and virtual agent.



Provision of statistics to enable data-driven decisions for leadership



Improved collaboration to deliver faster services.



Improved efficiency through the sharing of information across LAUSD.

# Next Steps



**Onboard more offices and departments**



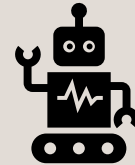
**Enrich the knowledge base**



**Update the virtual agent by monitoring  
and gathering questions and answers**



**Incorporate live agent chat**



**Leverage artificial intelligence to enhance  
the virtual agent**

# Testimonials

## Organizational Excellence

*"Chatbot is such an essential tool. It helped us **efficiently manage over 4000 inquires** otherwise we would have to manually address"*

## Enterprise Help Desk

*" An amazing tool for my team. We're able to **monitor communication between customers and agents** and see if there are issues that need to address quickly."*

## COVID Hotline

*"Our COVID office had a high volume of calls. With ServiceNow, we were able to **assist callers with their issues in real time** and escalate calls to next support tiers as needed."*

## Talent Acquisition & Selection Branch

*"It will help us with streamlining calls from the field. It is an **efficient way to track inquiries** into our office."*

# Questions