



East Bay Regional Communications System Authority



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakley, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

OPERATIONS COMMITTEE MEETING

NOTICE OF REGULAR MEETING

DATE: February 27, 2026

TIME: 10:00 a.m.

PLACE: Alameda County Office of Emergency Services
Room 1013, 4985 Broder Blvd., Dublin, CA 94568
Via Zoom

<https://us06web.zoom.us/j/89600870479?pwd=kYzwI3DinHuqdQa6libmgY9XwKJsE7.1>

AGENDA

1. Call to Order/Roll Call/Introductions
2. Public Comments (Meeting Open to the Public):
At this time, the public is permitted to address the Committee on items within the Committee's subject matter jurisdiction that do not appear on the agenda. Please limit comments to a maximum of three (3) minutes. If you wish to comment on an item that is on the agenda, please wait until the item is read for consideration.
3. Approval of Minutes of November 21, 2025, Operations Committee Meeting
4. Motorola Platform Migration Implementation Plan
5. Vallejo and Benecia Subscriber Loss and Asset Transfer
6. System Status Report
7. East Bay Regional Communication System Updates
 - The City of Antioch Site on Walton Lane
 - Pearl Radio Shelter
 - Fire Station 31 Tower Move
 - Engineering Firm and Generator Service Update
 - Radio Over Cell Phone Systems
 - GPS on Portable Radios
8. Agenda Items for Next Meeting
9. Adjournment

This AGENDA is posted in accordance with Government Code Section 54954.2(a)

If requested, pursuant to Government Code Section 54953.2, this agenda shall be made available in appropriate alternative formats to persons with a disability, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 U.S.C. Section 12132), and the federal rules and regulations adopted in implementation thereof. To make a request for disability-related modification or accommodation, please contact the EBRCSA at (925) 803-7802 at least 48 hours in advance of the meeting.

I hereby certify that the attached agenda was posted 72 hours before the noted meeting.



David Swing, Executive Director

February 24, 2026



**East Bay Regional
Communications
System Authority**




Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

AGENDA ITEM NO. 3

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: FEBRUARY 27, 2026**

TO: Operations Committee

FROM: David Swing, Executive Director 

SUBJECT: Approval of Minutes of the November 21, 2025 Operations Committee Meeting

RECOMMENDATION:

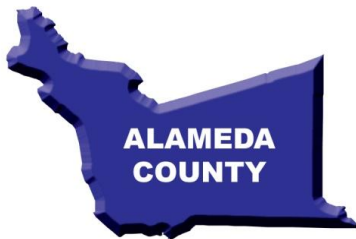
Approve the minutes of the November 21, 2025 Operations Committee Meeting

SUMMARY/DISCUSSION:

The Operations Committee will consider approval of the minutes of the November 21, 2025 Operations Committee meeting.

Attachments:

1. Draft Minutes of the November 21, 2025 Operations Committee Meeting



**East Bay Regional
Communications
System Authority**



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakley, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

OPERATIONS COMMITTEE MEETING

REGULAR MEETING

DATE: November 21, 2025

TIME: 10:00 a.m.

PLACE: Alameda County Office of Emergency Services
Room 1013
4985 Broder Blvd., Dublin, CA 94568

DRAFT MINUTES

1. Call to Order/Roll Call

Chair King called the meeting to order at the hour of 10:00 a.m.

Present: J. King, J. Aguiar, M. Casten, M. Nichelini, R. Filice

2. Public Comments: None.

3. Approval of Minutes of August 15, 2025, Operations Committee Meeting

On motion of Bm. Filice, seconded by Bm. Nichelini, and by unanimous vote, the Operations Committee approved the minutes.

4. Recommend Proposed Contract Renewal for CSI Telecommunications

Executive Director Swing notated a correction from the agenda report that the current contract expired June 30, 2025 and the request is for a contract extension to June 30, 2027. This does not change the rate. He noted that the business will be transferred to a new ownership and when the item is presented to the Board of Directors meeting in December it may have a different entity name.

On motion of Bm. Filice, seconded by Bm. Aguiar, and by unanimous approval, the Operations Committee approved recommending the contract extension for the remainder of the fiscal year, including if the company changes name, for the Board of Directors meeting in December.

5. Recommend Committee Meeting Format

Executive Director Swing requested feedback from the committee regarding preference for future committee meeting formats, recognizing that the SB 707 updates and impacts will be provided by the Authority's legal counsel at the next Board of Director's meeting.

The Operations Committee's consensus is a preference for in-person meetings with option for hybrid virtual participation as a back-up alternative option.

6. System Status Report

Executive Director Swing reported that the system still has plenty of capacity. He noted that in the chart showing the highest utilization by site, the Vallejo sites have the highest utilization because they have the fewest computers and channels. However, both Vallejo and Benicia will be leaving EBRCSA by the end of this fiscal year, June 30, 2026, to join Solano County. EBRCSA will no longer be responsible for the sites, consoles and equipment, but will retain interoperability. This will reduce the overall utilization rates.

The committee inquired whether the signal will degrade with the loss of the sites and impact to services for the northern Contra Costa cities. Executive Director Swing will circle back with Contra Costa's radio shops and Motorola to check if there will be any signal degradation impacts.

7. East Bay Regional Communication System Updates

- **The City of Antioch Site on Walton Lane** – The Land Lease Agreement was approved by City of Antioch for 30 years, an 80-foot tower, and other public safety antennas will be allowed to be installed. There will be an application submitted to the Antioch Planning Commission before the site can be constructed. The shelter will be stored and delivered to Bigge Crane.
- **Pearl Radio Shelter** – Executive Director Swing reported he is waiting for approvals from PG&E for design modifications to move the shelter to a different pedestal. He is working with EBMUD to locate a temporary shelter within their fenced area. Also, there is a need to upfit the trailer with equipment that was unexpectedly removed. The shelter purchase is anticipated to be brought to the Board for approval at the December meeting for installation around spring or summer 2026.
- **Update on Encryption Activities** - The encryption solution was fully implemented after some unexpected delays that were fully solved. Executive Director Swing will be providing an update as well to the Board at the meeting in December on learnings from this process.
- **Migration Assistance Plan (MAP) Update** – For infrastructure replacement, Motorola recommends an 8-year plan starting in 2026 with a 4% annual escalator which is a shorter and more expensive timeframe than the Authority's initial timeline assessment. Executive Director Swing is examining the escalator and reconsideration of all sites.

- **Executive Director Contract Update** – This item will be presented at the next Board meeting as a matter of formality to update the business name, with no other terms changing.
- **Radio Over Cell Phone Systems** – Executive Director Swing is considering a pilot project with several EBRCSA agencies to evaluate use of this type of technology. Some system usage and security technicalities will need to be assessed.

The committee expressed support for this, with consideration that these should only be on publicly owned devices.

- **Loss of Vallejo and Benecia as system users** – Both cities will likely be separated from the Authority by the end of the current fiscal year which will reflect as a loss in subscriber fees.
- **GPS on Portable Radios** – The radios are currently only on XY coordinates. The Executive Director is engaging in discussions for one time licensing costs with Motorola to enable the feature, since new radios already have the technology installed and wouldn't be an additional user cost.

8. **Agenda Items for Next Meeting**

Executive Director Swing said there will be an election of new Board Chair and Vice Chair at the next Board of Director's meeting.

9. **Adjournment:** There being no further business, the meeting adjourned at 10:50 a.m.

Jocelyn Kwong
Authority Secretary



**East Bay Regional
Communications
System Authority**




Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

AGENDA ITEM NO. 4

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: FEBRUARY 27, 2026**

TO: Operations Committee

FROM: David Swing, Executive Director 

SUBJECT: Preliminary Implementation Plan for Motorola Migration Platform Migration

RECOMMENDATION:

Recommend an implementation plan for the replacement of infrastructure due to Motorola Platform Migration

SUMMARY/DISCUSSION:

Motorola is EBRCSA's primary vendor for system functionality. Motorola informed the Authority that key components of the system will no longer be supported by 2032. While equipment will no longer be supported, the equipment will still function and EBRCSA will have sufficient spare units to fix anticipated issues. The equipment to be replaced includes Prime Site Controllers, Dispatch Consoles and Radio Repeaters. The one-time cost of the equipment is \$46,000,000. Motorola has developed a migration assistance plan (MAP) as both an operational and funding plan for the replacement of their infrastructure (Attachment 1).

The MAP shows the replacement of equipment begins in FY2026/27 and is completed by FY2038/39. The MAP implementation schedule was developed in coordination with the radio shops who will be performing the majority of the installation work. The table below shows the proposed replacement schedule.



East Bay Regional Communications System Authority



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

Table 1 – Proposed Implementation Plan

	Units	Start	End
Virtual Prime Sites	6	2026	2027
Dispatch Sites	33	2027	2032
Radio Repeaters	35	2031	2039

It is anticipated sufficient funds exist to implement the plan as proposed. If a final analysis determines there is a funding shortfall, one recommendation for the Operations Committee to consider is to delay implementation or spread the project out over more years so that sufficient funds are forecasted to complete the project within the proposed project period.

RECOMMENDATION:

Recommend an implementation plan to the Finance Committee for the replacement of infrastructure contingent on available funding.

13-Year MAP

ATTACHMENT 1

SCOPE	6 Prime	11 Dispatch	6 Dispatch	8 Dispatch	7 Dispatch	6 RF; 2 Dispatch	5 RF	6 RF	3 RF	4 RF	3 RF	4 RF	4 RF
	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
Equipment	4.0 M	3.4 M	2.4 M	3.4 M	5.5 M	5.0 M	4.2 M	5.3 M	3.6 M	4.4 M	4.4 M	4.6 M	4.7 M
Service	1.2 M	1.7 M	1.3 M	1.7 M	2.0 M	1.9 M	1.3 M	1.5 M	1.1 M	1.1 M	1.3 M	1.3 M	1.4 M
DISCOUNT	-1.4 M	-1.4 M	-1.0 M	-1.3 M	-2.0 M	-1.2 M	-0.8 M	-1.1 M	-0.5 M	-0.5 M	-0.6 M	-0.6 M	-0.6 M
TAX	0.3 M	0.2 M	0.2 M	0.2 M	0.3 M	0.4 M	0.3 M	0.4 M	0.3 M	0.4 M	0.4 M	0.4 M	0.4 M
TOTAL	4.0 M	4.0 M	2.9 M	4.0 M	5.8 M	6.1 M	5.0 M	6.1 M	4.5 M	5.3 M	5.4 M	5.7 M	5.9 M

- \$64.8 MM Total MAP Cost Over 13 Years
- \$46 MM CapEx Cost
- Completes Project in 2038



**East Bay Regional
Communications
System Authority**



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

AGENDA ITEM NO. 5

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: FEBRUARY 27, 2026**

TO: Operations Committee

FROM: David Swing, Executive Director 

SUBJECT: Transfer of Juniper Router Assets to Solano County and Formation of Ad-Hoc Workgroup to Address Loss of Subscriber Revenue

RECOMMENDATIONS

1. Recommend to the Board of Directors the transfer of eight (8) Juniper router assets from EBRCSA to Solano County to support the Vallejo and Benicia radio sites.
2. Recommend to the Board of Directors the formation of an ad-hoc workgroup to evaluate strategic expansion of subscriber agencies to offset projected revenue losses.

SUMMARY

At the November 21, 2025 meeting the Committee heard a verbal report about the Cities of Benicia and Vallejo leaving EBRCSA to join the newly implemented radio system in Solano County. The Committee inquired about the potential reduction in radio system quality in Contra Costa County by losing the radio sites in Benicia and Vallejo. The Executive Director confirmed with the Contra Costa County radio shop that radio service will not be negatively impacted since Benicia and Vallejo relied on the EBRCSA system for part of their radio coverage and EBRCSA was designed to cover Contra Costa County.

Both cities are scheduled to migrate to the Solano County system by the end of the current fiscal year. To facilitate this transition, Solano County has requested that EBRCSA transfer ownership and maintenance responsibilities for the eight (8) Juniper routers currently supporting the four radio sites in these jurisdictions.

**Alameda County Office of Homeland Security and Emergency Services
4985 Broder Blvd, Dublin CA 94568 • (925) 803-7802 • www.ebrcsa.org**



**East Bay Regional
Communications
System Authority**



Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

Table 1: Juniper Routers (Benicia & Vallejo Sites)

Site Name	Router #	Description	Asset Tag	MSI Serial #	Juniper Serial #
Benicia PD	1	SRX 345 (AC)	5268	147CYK0969	CZ3721AN0487
Benicia PD	2	SRX 345 (AC)	5269	147CYK0981	CZ3721AN0512
Vallejo PD	1	SRX 345 (AC)	5207	147CYK0961	CZ3721AN0687
Vallejo PD	2	SRX 345 (AC)	5208	147CYK0950	CZ3721AN0491
Vallejo CH	1	SRX 345 (DC)	2363	147CXZ0935	DT4721AN0205
Vallejo CH	2	SRX 345 (DC)	2364	147CXZ0931	DT4721AN0237
Vallejo HB	1	SRX 345 (DC)	2343	147CXZ0945	DT4721AN0310
Vallejo HB	2	SRX 345 (DC)	2344	147CXZ0951	DT4721AN0160

FISCAL IMPACT: LOSS OF SUBSCRIBER REVENUE

The departure of Benicia and Vallejo represents a loss of 477 subscriber units, totaling \$263,304 in annual revenue effective July 1, 2026. While this revenue loss is currently not reflected in budget forecasts, it may be partially offset by a reduction in system maintenance expenses. Motorola is currently calculating the exact reduction in service costs; the Executive Director will provide a verbal update on the potential expense offset during the meeting. Updated revenue and expense projections will be formally presented in the May 2026 budget proposal.

STRATEGIC MITIGATION & AD-HOC WORKGROUP

To maintain a balanced budget and contain costs for remaining member agencies, EBRCSA could address the anticipated future revenue gap and increase overall fiscal health by adding new subscribers. Current system usage averages 21–23%, suggesting available capacity for new subscribers. Staff recommends forming an ad-hoc workgroup to:

- Analyze the feasibility of expanding radio services to other sectors/agencies.
- Evaluate cost-containment strategies for existing members.
- Present a final recommendation to the Board in May/June 2026.



**East Bay Regional
Communications
System Authority**




Participating agencies include Alameda and Contra Costa Counties and the following cities and special districts: Alameda, Albany, Antioch, Berkeley, Brentwood, Clayton, Concord, Danville, Dublin, El Cerrito, Emeryville, Fremont, Hayward, Hercules, Lafayette, Livermore, Martinez, Moraga, Newark, Oakland, Oakley, Piedmont, Pinole, Pittsburg, Pleasant Hill, Pleasanton, Richmond, San Leandro, San Pablo, San Ramon, Union City, Walnut Creek, East Bay Regional Park District, Kensington Police Community Services District, Livermore Amador Valley Transit Authority, Moraga-Orinda Fire District, Rodeo-Hercules Fire District, San Ramon Valley Fire District, California Department of Transportation, Ohlone Community College District, Contra Costa Community College District, Dublin-San Ramon Services District and University of California, Berkeley

AGENDA ITEM NO. 6

**AGENDA STATEMENT
OPERATIONS COMMITTEE
MEETING DATE: FEBRUARY 27, 2026**

TO: Operations Committee

FROM: David Swing, Executive Director 

SUBJECT: System Usage Report

RECOMMENDATIONS

Receive report on system status.

SUMMARY/DISCUSSION

The following report updates the Operations Committee on relevant incidents during the past three months as well as overall system usage. In the past three months the Authority experienced operational issue that impacted system functionality. On November 25, 2025, the Turquoise prime site was down for approximately 45 minutes. The outage was caused by planned work on the generator transfer switch that required the site to be powered from the back-up batteries. Unbeknownst to the radio technicians, the radio equipment was transferred to the smaller battery stack designed to support the microwave system instead of the larger battery stack designed to support the radio equipment. As a result, the batteries lost their charge 45 minutes prior to the electricians restoring power.

Additionally, the Patterson Pass generator was off-line and required the placement of an emergency generator due to a water pump failure and stuck crankcase pulley.

Staff has requested bids from reliable vendors to conduct a system-wide health check to ensure preventative maintenance protocols are the system is functioning as designed. Staff anticipates including the system health check as part of the FY26/27 budget process.

The Cirrus Central (CC) program continues to show usage in the low 20% range.

Staff recommends the Operations Committee receive the report.

Attachment:

1. Usage Report

**Alameda County Office of Homeland Security and Emergency Services
4985 Broder Blvd, Dublin CA 94568 • (925) 803-7802 • www.ebrcsa.org**

System Utilization for CA East Bay RCS

Generated at: 02/22/2026 01:29 GMT-06:00

The report provides the average site resource utilization by call type. You can explore the data by site to help determine if you may need to modify your resources: add a new channel, provision the system differently, etc.

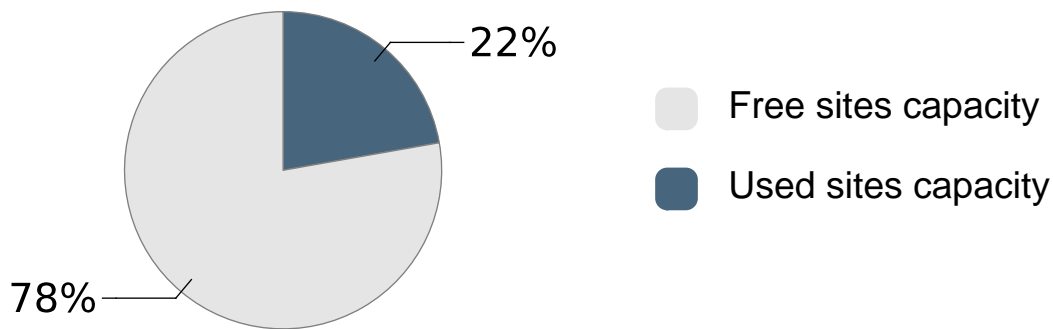
Time range

Context

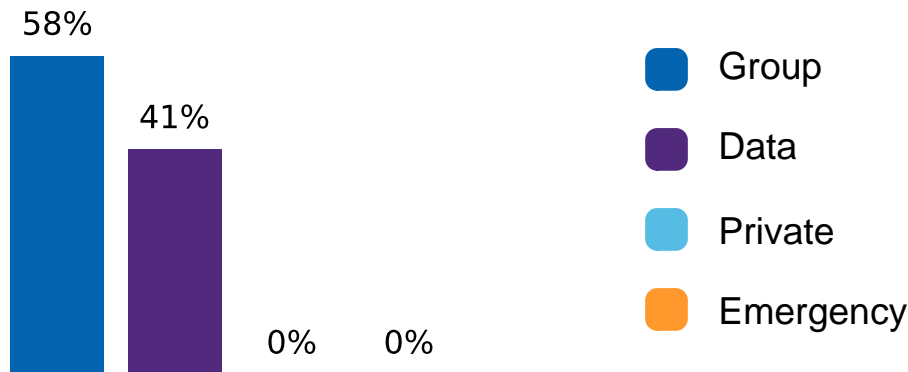
02/15/2026 00:00 GMT-06:00
- 02/21/2026 23:59 GMT-06:00

System

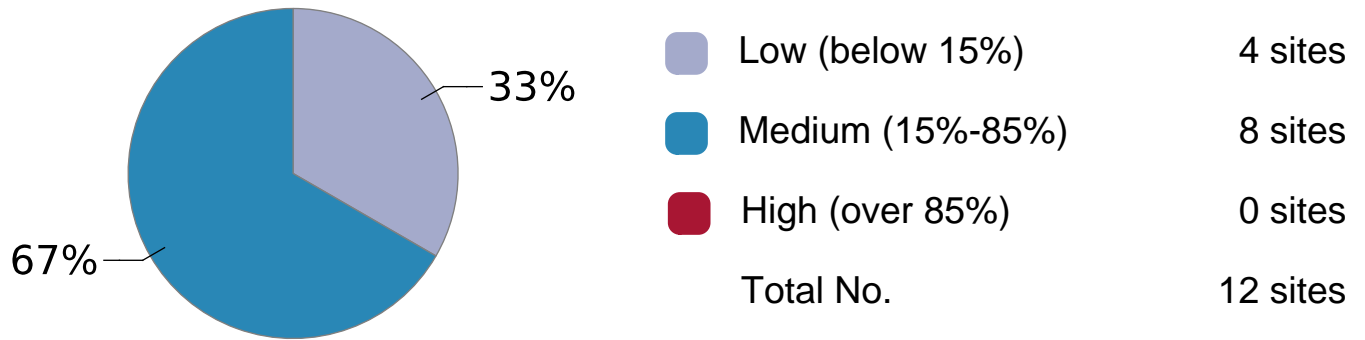
Total utilization



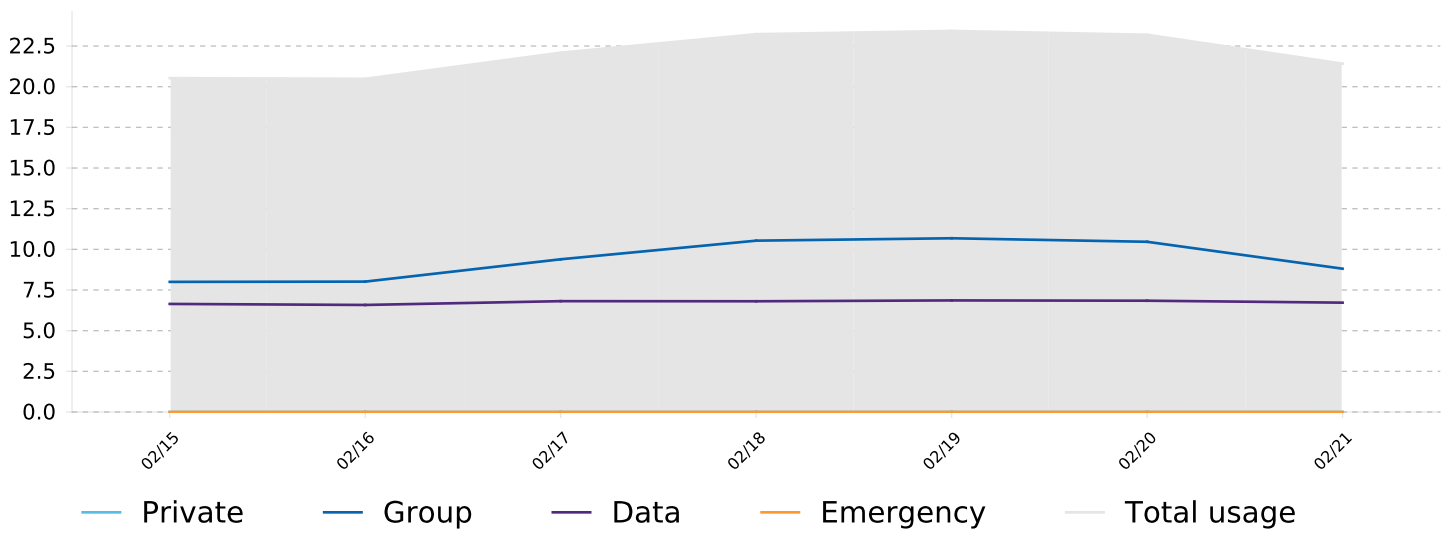
Utilization by call



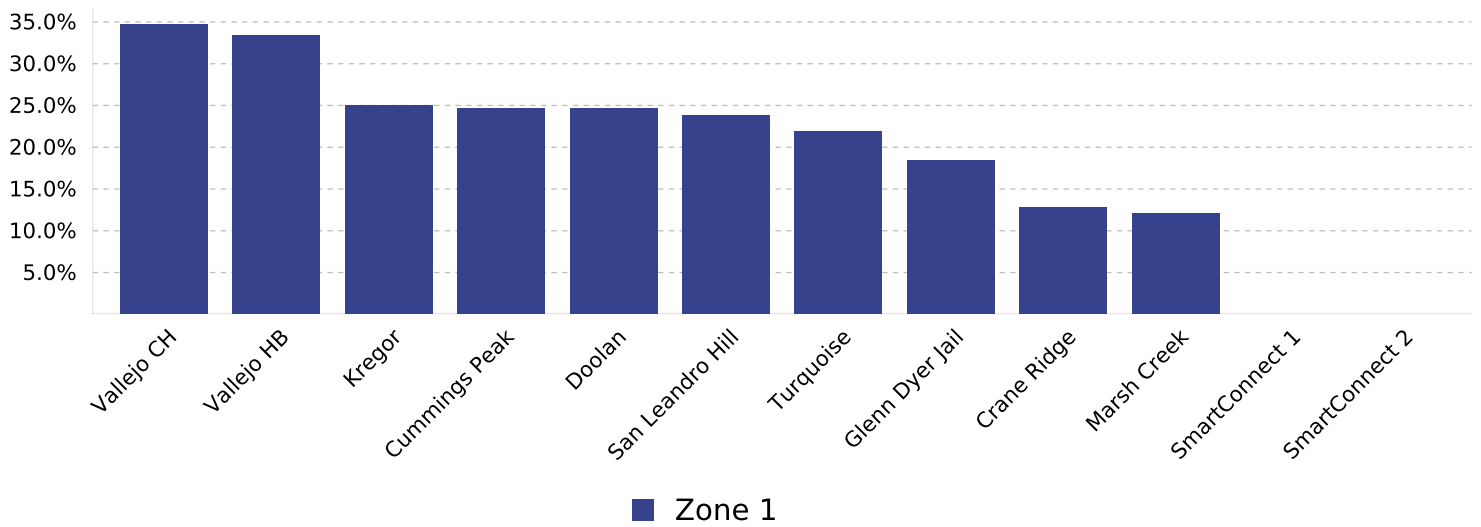
Site utilization level



System utilization over time



Highest utilization by site



System utilization by site

Site ID	Site alias	Zone ID	Available slots	Avg utilized slots	Total utilization %	by:	group calls	private calls	data calls	emergency calls
51	SmartConne	1	0	0	0 %		0	0	0	0
52	SmartConne	1	0	0	0 %		0	0	0	0
8	Marsh Creek	1	9	1.1	12 %		0.95	0	0.09	0
7	Crane Ridge	1	11	1.4	13 %		3.3	0	0.44	0.01
4	Glenn Dyer	1	35	6.5	18 %		9.9	0	5.7	0.01
3	Turquoise	1	19	4.2	22 %		8.7	0	7.9	0.01
1	San Leandro	1	23	5.5	24 %		11	0	8.5	0.01
2	Doolan	1	23	5.7	25 %		12	0	8.3	0.01
5	Cummings	1	23	5.7	25 %		12	0	8.2	0.01
6	Kregor	1	19	4.8	25 %		11	0	8.6	0.01
10	Vallejo HB	1	3	1	33 %		0.05	0	0.01	0
9	Vallejo CH	1	5	1.7	35 %		3.9	0	11	0.01

