



AGENDA

LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY (“AUTHORITY”)

JOINT OPERATIONS AND TECHNICAL REGULAR COMMITTEE MEETING

Tuesday, October 17, 2023 • 1:30 p.m.

LA-RICS Headquarters
2525 Corporate Place, Suite 200, Large Conference Room
Monterey Park, CA 91754

Microsoft Teams Meeting* Link: [Click here to join the meeting](#)

Call-in Number for the Public:

Public May Submit Public Comment during the meeting to the Joint Committee by accessing the Microsoft Teams Meeting Link or Call-In Number below:

Telephone Number for the Public: (323) 886-6924

Conference ID: 847 855 371#

Los Angeles Regional Interoperable Communications System Authority (the “Authority”)

AGENDA POSTED: October 12, 2023

Complete agendas are available on the Authority’s website at <http://www.la-rics.org>.

OPERATIONS COMMITTEE MEMBERS		ALTERNATES	
1.	Leslie Luke , County of Los Angeles Chief Executive Office	1.	Brian Hoffman , County of Los Angeles Chief Executive Office
2.	Dayton Calhoun (Vice-Chair) , County of Los Angeles Fire Department	2.	August Dougherty , County of Los Angeles Fire Department
3.	David Sum (Chair) , County of Los Angeles Sheriff’s Department	3.	Robert J. Weber , County of Los Angeles Sheriff’s Department
4.	Adam Martinez , County of Los Angeles Department of Health Services	4.	Alfred Reyes , County of Los Angeles Department of Health Services
5.	Vincent Capelle , Los Angeles Area Fire Chiefs Association	5.	Phil Ambrose , Los Angeles Area Fire Chiefs Association
6.	Aaron Fate , Los Angeles County Police Chief’s Association	6.	Shannon Robledo , Los Angeles County Police Chief’s Association
7.	Joshua Nelson , California Contract Cities Association	7.	Vacant Seat , California Contract Cities Association
8.	David Povero , At-Large Seat #8	8.	Ric Walczak , At-Large Seat #8
9.	Jeff LaGreek , At-Large Seat #9	9.	Paul Devlin , At-Large Seat #9
10.	Vacant Seat , At-Large Seat #10	10.	Vacant Seat , At-Large Seat #10

TECHNICAL COMMITTEE MEMBERS		ALTERNATES	
1.	Leslie Luke , County of Los Angeles Chief Executive Office	1.	Brian Hoffman , County of Los Angeles Chief Executive Office
2.	Scott England (VC) , County of Los Angeles Internal Services Department	2.	August Dougherty , County of Los Angeles Fire Department
3.	David Sum , County of Los Angeles Sheriff’s Department	3.	Robert J. Weber , County of Los Angeles Sheriff’s Department
4.	Lipin Tan , County of Los Angeles Department of Health Services	4.	Adam Martinez , County of Los Angeles Department of Health Services
5.	Vincent Capelle , Los Angeles Area Fire Chiefs Association	5.	Phil Ambrose , Los Angeles Area Fire Chiefs Association
6.	Ted Pao (Chair) , County of Los Angeles Sheriff’s Department	6.	Nancy Yang , County of Los Angeles Internal Services Department
7.	Joshua Nelson , California Contract Cities Association	7.	Vacant Seat , California Contract Cities Association
8.	David Povero , At-Large Seat #8	8.	Ric Walczak , At-Large Seat #8
9.	Jeff LaGreek , At-Large Seat #9	9.	Paul Devlin , At-Large Seat #9
10.	Vacant Seat , At-Large Seat #10	10.	Vacant Seat , At-Large Seat #10

OFFICERS
Scott D. Edson , LA-RICS Executive Director
Beatriz Cojulun , LA-RICS Committee Secretary

NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA

I. CALL TO ORDER

II. ANNOUNCE QUORUM – ROLL CALL

III. APPROVAL OF MINUTES (A)

A. September 19, 2023 – Regular Meeting Minutes

Agenda Item A

IV. PUBLIC COMMENTS

V. CONSENT CALENDAR – NONE

VI. REPORTS (B – E)

B. Land Mobile Radio Update – Brian Smyth

Agenda Item B

C. Regional Interoperability Update – Ted Pao and Lt. Robert Weber

Agenda Item C

D. LMR Network Operation Status and Issues – Ted Pao

Agenda Item D

E. 2024 Schedule of LA-RICS Joint Operations and Technical Committee Meetings

Agenda Item E

VII. ADMINISTRATIVE MATTERS - NONE

VIII. MISCELLANEOUS

IX. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE COMMITTEE

X. CLOSED SESSION REPORT – NONE

XI. ADJOURNMENT AND NEXT MEETING



Joint Operations and Technical Regular Committee Meeting on Tuesday, November 14, 2023, at 1:30 p.m., LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, California 91754.



COMMITTEE MEETING INFORMATION

Members of the public are invited to participate in the Teleconference/WebEx meeting via the phone number provided above, and address the LA-RICS Committee on any item on the agenda prior to action by the Committee on that specific item. Members of the public may also address the Committee on any matter within the subject matter jurisdiction of the Committee. The Committee will entertain such comments during the Public Comment period. Public Comment will be limited to three (3) minutes per individual for each item addressed, unless there are more than ten (10) requests for each item, in which case the Public Comment will be limited to one (1) minute per individual. The aforementioned limitation may be waived by the Committee's Chair.

(NOTE: Pursuant to Government Code Section 54954.3(b) the legislative body of a local agency may adopt reasonable regulations, including, but not limited to, regulations limiting the total amount of time allocated for public testimony on particular issues and for each individual speaker.)

It is requested that individuals who require the services of a translator contact the Committee Secretary no later than the day preceding the meeting. Whenever possible, a translator will be provided. Sign language interpreters, assistive listening devices, or other auxiliary aids and/or services may be provided upon request. To ensure availability, you are advised to make your request as soon as possible. (323) 881-8291 or (323) 881-8295

SI REQUIERE SERVICIOS DE TRADUCCION, FAVOR DE NOTIFICAR LA OFICINA LO MÁS PRONTO POSIBLE.

The meeting is recorded, and the recording is kept for 30 days.



JOINT OPERATIONS AND TECHNICAL COMMITTEE REGULAR MEETING MINUTES

LOS ANGELES REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM AUTHORITY

Tuesday, September 19, 2023 • 1:30 p.m.

OPERATIONS COMMITTEE MEMBERS PRESENT:
Leslie Luke, County of Los Angeles, Chief Executive Office
Adam Martinez, County of Los Angeles Department of Children Services
Aaron Fate, Los Angeles County Police Chiefs Association
Joshua Nelson, California Contract Cities Association
Jeff LaGreek, At-Large Seat #9
OPERATIONS ALTERNATE COMMITTEE MEMBERS PRESENT:
August Dougherty, County of Los Angeles Fire Department
Robert J. Weber, County of Los Angeles Sheriff's Department
Shannon Robledo, Los Angeles County Police Chiefs Association
OPERATION COMMITTEE MEMBERS ABSENT/VACANT:
Dayton Calhoun, County of Los Angeles Fire Department
David Sum, County of Los Angeles Sheriff's Department
Vincent Capelle, Los Angeles Area Fire Chiefs Association
David Povero, At-Large Seat #8
Vacant, At-Large Seat #10

TECHNICAL COMMITTEE MEMBERS PRESENT:
Leslie Luke, County of Los Angeles, Chief Executive Office
Lipin Tan, County of Los Angeles Department of Health Services
Ted Pao, Chair, Los Angeles County Internal Services Department
Joshua Nelson, California Contract Cities Association
Jeff LaGreek, At-Large Seat #9
TECHNICAL ALTERNATE COMMITTEE MEMBERS PRESENT:
August Dougherty, County of Los Angeles Fire Department
Robert J. Weber, County of Los Angeles Sheriff's Department
Adam Martinez, County of Los Angeles Department of Children Services
TECHNICAL COMMITTEE MEMBERS ABSENT/VACANT:
Scott England, Vice-Chair, County of Los Angeles Fire Department
David Sum, County of Los Angeles Sheriff's Department
Vincent Capelle, Los Angeles Area Fire Chiefs Association
David Povero, At-Large Seat #8
Vacant, At-Large Seat #10

OFFICERS PRESENT:
Scott Edson, LA-RICS Executive Director
Nadine Luscombe, LA-RICS Committee Secretary



NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA

I. CALL TO ORDER

Operations Committee Chair Lieutenant Robert Weber called the meeting to order at 1:33 p.m.

II. ANNOUNCE QUORUM – ROLL CALL

Nadine Luscombe presented roll call and stated there was quorum present for the Operations and the Technical Committees, and therefore, the August, 15, 2023 minutes would be approved.

Operations Lead Lt. Weber recognized and welcomed new Committee Member Joshua Nelson from the California Contract Cities Association filling seats for both Operations and Technical Committees.

III. APPROVAL OF MINUTES – (A-B)

A. July 18, 2023 – Regular Meeting Minutes

Agenda Item A

B. August 15, 2023 – Regular Meeting Minutes

Agenda Item B

Operations Lead Lt. Weber asked the Committees for approval of the minutes.

Technical Lead Ted Pao motioned first, then Committee Member Jeff LaGree motioned second.

Operations Committee:

Ayes 7: Luke, Dougherty, Weber, Martinez, Fate, Nelson, LaGree

Technical Committee:

Ayes 7: Luke, Dougherty, Weber, Tan, Pao, Nelson, LaGree

IV. PUBLIC COMMENTS – NONE

There was no public comment.



V. CONSENT CALENDAR – NONE

There were no Consent Calendar items.

VI. REPORTS (C – F)

C. Land Mobile Radio System Update – Brian Smyth

Program Director Brian Smyth presented the Land Mobile Radio (LMR) System Update Agenda Item C.

Program Director Smyth reported the previously approved Integrated Master Schedule (IMS) with Data Date February 2, 2023, had a Final System Acceptance Date of October 26, 2023. Program Director Smyth further reported that Motorola Solutions, Incorporated (MSI)'s IMS, Data Date August 15, 2023, has an official Final System Acceptance date of November 17, 2023, which includes a twenty-one (21) day extension and is the official finish date.

August Progress

Program Director Smyth talked about the Audio Capture (ACAP) Audio Grading which started July 17, 2023, and concluded on September 12, 2023.

Program Director Smyth mentioned that for the Green Mountain (GRM) site the Contractor was issued a Notice to Proceed (NTP) and is awaiting State Parks approval, and anticipate receiving a Right of Entry (ROE) by the end of September 2023 to begin work in early October 2023. Program Director Smyth further mentioned that migration coordination is in progress with County of Los Angeles (County) Internal Services Department (ISD), as well as work started June 26, 2023, at sites Mount Lukens (MTL2), Frost Peak (FRP) and Magic Mountain Link (MML).

September Focus

Program Director Smyth said the NTP was issued for fire suppression work at Universal Citywalk (UNIV/CTYWLK) and the work was completed. Program Director Smyth shared that MSI NMDN2 monthly warranty reports were received and are under review. Program Director Smyth mentioned the Site Access Roads proposals for Whitaker Middle Peak (WMP) and East Sunset Ridge (ESR), are in review and are pursuing funding. Program Director Smyth further mentioned that road access was restored at the MML site.



Program Director Smyth shared that Southern California Edison (SCE) Public Safety Power Shut-offs (PSPS) continued to be a challenge with respect to Air Quality Management District (AQMD) limits on generator run-times. Program Director Smyth also shared that he attended a hearing earlier today and LA-RICS received variances for Foltz Criminal Justice Center (CCT) and Mount Disappointment (MDI). Program Director Smyth said the team would implement process improvements to track generator run times more closely.

Program Director Smyth mentioned that bids for the weed abatement have been put out and so far have received two (2) bids from ISD and contractor MetroCell, for immediate needs and ISD for a long-term solution.

Program Director Smyth went on to say the MCI site required a permanent generator and a rollup generator to be competitively bid for installation. Program Director Smyth mentioned they were long-lead items and would be purchased through ISD and be opened through the bidding process.

Program Director Smyth concluded his report.

D. Regional Interoperability Update – Technical Lead Ted Pao and Operations Lead Lt. Robert Weber

Operations Lead Lt. Weber said the Authority has been in contact and meeting with the stakeholders in the region regarding how the system would work together and how to have Interoperability using Inter Subsystem Interface (ISSI) connections. Operations Lead Lt. Weber stated that last week the Authority met with MSI to get a technical analysis on what needs to be done in order to move forward and connect the system, for instance, ISSI or with shared I.D.s.

Technical Lead Ted Pao shared the Authority continues to work with the Region to have a standard operating procedure for Interoperability which all the Emergency Communications Center (ECC) in agreement on what the process is for patching interoperable Talkgroups together with dispatch Talkgroups. Technical Lead Pao also added the process would enable Agencies across the board to be on the same Talkgroup to ensure quick communications for an incident.

Operations Lead Lt. Weber concluded his portion of the report by saying there would be more to updates at the next Joint Operations and Technical meeting, as the Authority continues to move in the right direction.

Operations Lead Lt. Weber then concluded the report on Regional Interoperability. There were no further questions or comments.



E. LMR Network Operation Status and Issues– Technical Lead Ted Pao

Technical Lead Pao went on to report the County of Los Angeles Sheriff's Department (LASD) has been fully onboarded and also the Inglewood Police Department (IGPD). Technical Lead Pao added the staff will continue to monitor the system performance index and alarm notification to ensure that any service impact issues are identified and resolved quickly. Technical Lead Pao also reported that staff continued to work with the MSI service manager and ISD to define the area of responsibilities. Technical Lead Pao said the proper triage on reported issues and notification process to ensure that trouble reports from the field are correctly handled and resolved. Technical Lead Pao informed the Joint Committees that it would be a learning process for all stakeholders for the duration while onboarding Agencies with different subsystems such as Analog Conventional Voice Radio Subsystem (ACVRS) and Los Angeles Regional Tactical Communications System (LARTCS) the analog layer of the voice system.

Technical Lead Pao said that with Tropical Storm Hilary and recent rain events, road access issues continued to be challenging for the forest sites where either slides or blockage from rocks or trees have prevented service personnel from reaching the sites. Technical Lead Pao added the Authority continued to work with the stakeholders and contractors to clean up those roads.

Technical Lead Pao provided a presentation and explained the Land Mobile Radio (LMR) top ten (10) Talkgroups minutes for August 2023, and went on to report that LASD Aero Bureau came in the top with the LASD Men's Central Jail and the Twin Tower Correctional Facility came in second. Technical Lead Pao said the Los Angeles County Fire Department (LACoFD) Talkgroup was excluded as it is a rebroadcast of the Southern California fire intercom channel. Technical Lead Pao mentioned that for patrol stations, Lancaster and Santa Clarita were the first two (2) patrol stations with the highest talk time and all three (3) North County Sheriff Stations were in the top ten (10) Talkgroups for airtime minutes.

Technical Lead Pao referenced a couple of slides showing the top ten (10) list and a comparison of the July 2023 to August 2023, which are similar with the same sites. Technical Lead Pao further reported that August 2023 was applied by the user for the top fifteen (15) sites and shows the Downtown Cells and South Cells as the top two (2) busiest, the San Gabriel and the East Cells are next and continued on down the list for the remainder of the sites.

Technical Lead Pao went on to say the July 2023 top fifteen (15) sites were similar to the August 2023 Cell, which reflected the Downtown Cell as the busiest Cells, followed by the East and South Cells on the list.



Technical Lead Pao continued to explain the Top Agency Utilization from August to September 2023 had over three hundred thousand minutes (330,000) for LASD including LACoFD, while Hacienda Heights/ La Puente, IGPD emerged over fifteen thousand (15,000) minutes.

Technical Lead Pao further said that IGPD came onboard in late August 2023, which has not been a full month, but they started to accumulate minutes showing more than fifteen thousand (15,000) minutes as of September 18, 2023.

Technical Lead Pao concluded his report. There were no questions.

F. Subscriber & Affiliate Based Users MOUs (Memorandums of Understanding)
– Scott Edson

Executive Director Scott Edson believes that if all goes well, the Authority plans to fully accept the system in November 2023. Executive Director Edson further detailed the two (2) priorities ahead, one being the Authority continued work with MSI and the Region to finish the systems model from the Urban Area Security Initiative (UASI) Board committed to fund to California Governor's Office of Emergency Services (Cal OES) in 2016. Executive Director Edson went on to say that it is sometimes referred to the "Hub and Spoke" model, whereas LA-RICS is the hub and the spokes connect to cities in the Region. Executive Director Edson stated this model allows users to drive out of their footprint and connect to their home systems using LA-RICS.

Executive Director Edson also said that LA-RICS has made available sixteen (16) Regional interoperable Talkgroups to the Region that other systems can use today for interoperability. Executive Director Edson further explained that other systems simply need to program these same Regional Talkgroups into their system and follow the procedures for interoperability. Executive Director Edson expressed this was something the LASD and Interagency Communications Interoperability (ICI) have already done or are in the process of doing. Executive Director Edson gave an example of the Regional one (1) which is patched to the LASD Aero Bureau so anyone can call for a helicopter via Regional one (1).

Executive Director Edson added the Authority's parallel priority is to modify the 2009 membership and funding model including changing to a subscription-based model. Executive Director Edson further said the Authority was working with a consultant to understand all the costs involved, as well as grant funding, which would capture the comprehensive cost of operating and maintaining the system which the Authority can turn into a subscription model. Executive Director Edson said the Authority anticipates membership in LA-RICS would be free and the Authority would have subscribers (using LA-RICS as their primary radio system) and affiliates (using LA-RICS for roaming, mutual aid, interoperability, etc.).



Executive Director Edson mentioned that at this time unfortunately, the Authority does not yet have all the costs, as there have been delays in obtaining all the detailed expenses and a quote from MSI for maintenance, in addition to the build out the System of Systems (SoS) model. Director Edson went on to say the Authority has other users interested in using the LA-RICS system, but they are awaiting the subscription cost. Executive Director Edson also said that more users on the system would likely drive down the costs and that would increase Interoperability.

Executive Director Edson shared the Authority hopes all the Committee Members continue to work with the Authority on the Joint Operations and Technical Committee, in addition to the UASI Interoperable Communications Working Group, in support of grant funding, Interoperability and Regional policies and procedures.

Executive Director Edson concluded before you know it, World Cup Soccer will be here including the Olympics 2028. Executive Director Edson impressed to the Committee Members the need to get all this done quickly.

Executive Director Edson completed his report. There were no questions.

VII. ADMINISTRATIVE MATTERS - NONE

VIII. MISCELLANEOUS – NONE

IX. ITEMS FOR FUTURE DISCUSSION AND/OR ACTION BY THE COMMITTEE – NONE

X. CLOSED SESSION REPORT – NONE

XI. ADJOURNMENT AND NEXT MEETING

Operations Lead Lt. Weber called for a motion to adjourn the Regular Joint Committee Meeting, to which Technical Lead Ted Pao motioned to adjourn.

Operations Lead Lt. Weber adjourned the Regular Joint Operations and Technical Committee Meeting at 1:56 p.m. and stated the next Joint Committee Meeting will be held on Tuesday, October 17, 2023, at 1:30 p.m., at the LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, California, 91754.




**LOS ANGELES REGIONAL INTEROPERABLE
COMMUNICATIONS SYSTEM AUTHORITY**

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Telephone: (323) 881-8291
<http://www.la-rics.org>

SCOTT EDSON
EXECUTIVE DIRECTOR

October 17, 2023

To: LA-RICS Joint Operations and Technical Committee Members
From: Scott Edson 
Executive Director

LAND MOBILE RADIO (LMR) UPDATE

The purpose of this discussion item is to provide an update on the Land Mobile Radio (LMR) System with respect to the current Phases.

BS:nl;mbc

AGENDA ITEM B




**LOS ANGELES REGIONAL INTEROPERABLE
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SCOTT EDSON
EXECUTIVE DIRECTOR

October 17, 2023

To: LA-RICS Joint Operations and Technical Committee Members
From: Scott Edson 
Executive Director

REGIONAL INTEROPERABILITY UPDATE

The purpose of this item is to provide an update on the regional interoperability effort.

TP:nl



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SCOTT EDSON
EXECUTIVE DIRECTOR

October 17, 2023

To: LA-RICS Joint Operations and Technical Committee Members

From: Scott Edson 
Executive Director

LMR NETWORK OPERATION STATUS AND ISSUES

The purpose of this discussion item is to update the committee on the LMR Network operation status and issues that may be impacting LA-RICS and/or end users.

TP:nl

AGENDA ITEM D



LOS ANGELES REGIONAL INTEROPERABLE COMMUNICATIONS SYSTEM AUTHORITY

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SCOTT EDSON
EXECUTIVE DIRECTOR

October 17, 2023

Joint Operations and Technical Committee Members
Los Angeles Regional Interoperable Communications System Authority (the "Authority")

Dear Committee Members:

2024 SCHEDULE OF LA-RICS JOINT OPERATIONS AND TECHNICAL COMMITTEE MEETINGS

SUBJECT

Committee approval is requested for the 2024 Schedule of LA-RICS Joint Operations and Technical Committee Regular Meetings. The location for the 2024 Committee meetings will be at the LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, California 91754.

RECOMMENDED ACTIONS

It is recommended the Joint Operations and Technical Committees approve the following dates for the calendar year 2024 Finance Committee Regular Meeting Schedule:

Regular Meeting (3rd Tuesday of the month)
January 16, 2024
February 20, 2024
March 19, 2024
April 16, 2024
May 21, 2024
June 18, 2024
July 16, 2024
August 20, 2024
September 17, 2024
October 15, 2024
November 19, 2024
December 17, 2024

LA-RICS Joint Operations and Technical Committee Members

October 17, 2023

Page 2

All Regular Meetings will be held at 1:30 p.m. Pacific Time at the LA-RICS Headquarters, 2525 Corporate Place, Suite 200, Large Conference Room, Monterey Park, California 91754.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The approval of the recommended action will set the date, time, and location for each Regular Meeting of this Joint Operations and Technical Committee for calendar year 2023.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Scott Edson", is written over a light blue horizontal line.

SCOTT EDSON
EXECUTIVE DIRECTOR

MBC:nl

c: Counsel to the Authority

AGENDA ITEM E