

# Open Horizon project SmartAg SIG

October 12, 2021



## Meeting details

Topic: Open Horizon SmartAg SIG Meeting

Time: October 12, 2021 1:00 PM Eastern Time (US and Canada)

Every week on Tue

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: <https://zoom.us/meeting/tJlId-mrrzItGtZJmCISkSDBOy6Ob4UddbIG/ics?icsToken=98tyKuCupjsqGdWctxmFRowAGoigc-nzmFhajbdnthLGDxNYUSfUGfsUHbArJdzU>

Join Zoom Meeting

<https://zoom.us/j/96800319702?pwd=TmdxMXBuVFFWM0RCeklnenhkekY2UT09>

Meeting ID: 968 0031 9702

Passcode: 411386

Find your local number: <https://zoom.us/u/ab3U5VODJI>

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## Topics

1. Meeting Minutes and Recordings:  
<https://wiki.lfedge.org/display/OH/Open+Horizon+Smart+Agriculture+SIG>
2. Seedlings
3. Technical Update – Oleksandr/SoftServe
  1. Security Discussion – on going
4. Open discussion

## Seeds started August 17, 2021

- › Roma Tomato (85 days)
- › Early Treat Tomato (49 days)
- › Jalapeno Pepper (72 days)
- › Oregano (45 days)
- › Coriander (45 days)
- › Onion (110 days)

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- Tomatoes and Peppers are budding
  - Considering second round of seedlings for winter crop

## Technical/Hardware Discussion

<https://chat.lfx.linuxfoundation.org/#/room/#open-horizon-smartag-sig:chat.lfx.linuxfoundation.org>

| Milestone                                | Key Activities   | Milestone Deliverable  |
|--|--|--|
| Milestone One:<br>Discovery<br>[4 Weeks] | <ul style="list-style-type: none"><li>• Setting up local environment</li><li>• Support SDLC (github)</li><li>• Hardware requirements</li><li>• Simulation first. (“hello world”)</li><li>• Standing up OpenHorizon environment</li></ul> | <ul style="list-style-type: none"><li>• Hardware purchase (BOM) – raspberry pi w/enclosure, laptop running ubuntu 20.04, sensor (liquid prep?), wifi, etc...</li></ul> |

## Security Discussion Continued

1. Teleport/Remote Access (Dev not Prod?)
2. Devices/servers

## Open Discussion



Time's Almost Up

# 5 Minute Notification

# Next Meeting

## Next Meeting

- › Next Meeting: Tuesday, October 19 @ 10am PT/1pm ET

Thank You