



ສະມາຄົມພັດທະນາຊຸມຊົນ ແລະ ສິ່ງແວດລ້ອມ
Community Development and Environment Association
Dong Nasok Neua, Sikhottabong District,
Vientiane Capital, Lao PDR

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Project title: “Promotion of renewable energy into agriculture Post harvesting for small- scale farmers”

Grant: 18,800 Euro.

- **Specific objective:** Small-scale farmers in Lao PDR applies renewable energy application in their post-harvesting practices to gain decent economic benefit and improve their living condition.



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- **Expected outputs**
- **Output 1:** Small farmers adopt good post-harvesting practices and processing of their agro-products, using solar dryer domes in order to add more value into their agro-products, and reducing post-harvest losses to finally, increasing economic benefit.
- **Output 2:** Local governments support for small-scale farmers and cooperatives to apply renewable energy application into agriculture production.



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Back grow:

- The quantity of the product is small,
 - The quality is not good enough for buyers,
- The result is that: farmers cannot access the market, (including exterior and interior market).

So it is necessary to assist farmers to improve the quality of their product and assist them to increase the quantity of their production too.



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The way that CDEA prefer to assist small-scale farmers; by learning from best practice and studying from many documents related, CDEA found that: Solar green house dryer is paving the way agripreneurship.





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Our project: So far the construction of the solar dryer dome has been completed





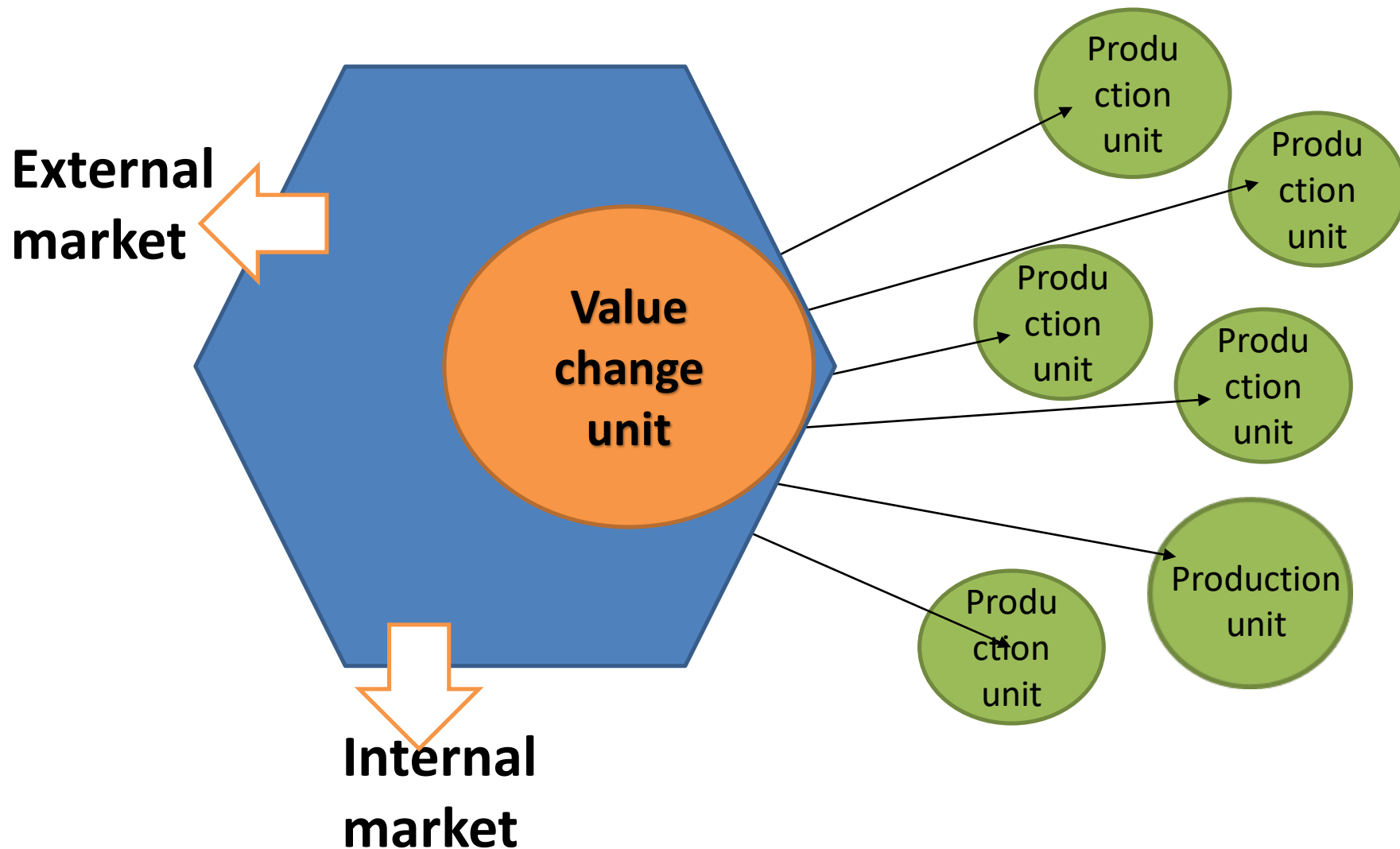
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So far, the cooperative Thongmung is in the process of testing with many kinds of products.





Future development plan of Thongmung agricultural cooperative





**THANK YOU FOR
YOUR ATTENTION**