

EOL Die Sustainment Program (EDSP)

Services Overview



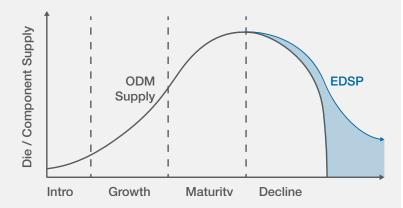
EDSP provides continual device availability for products that have or may become end-of-life, enabling the avoidance of costly re-qualification, overhead costs, resource utilization, and production delays.



PRODUCT LIFE EXTENSION WITH EDSP







COMPLETE LIFE-CYCLE MANAGEMENT

Micross' decades of proven success, unparalleled knowledge & extensive capabilities extend the life cycle of products for critical EOM needs with a growing product continuation portfolio.

OEMs & CMs

Fortify your supply chain & ensure a continuous supply of components throughout the entire life-cycle of your program. Micross will provide long-term storage for bare die and materials, and will process, package, and test devices as needed.

ODMs

Micross enables you to maintain your legacy portfolio and refocus product line resources by utilizing our world-class value-added die handling and packaging services to manufacturer your devices.

THE MICROSS ADVANTAGE

- · Secure Atmosphere & Temperature Controlled Storage Environments
- · Best-in-Class Capabilities in Die/Wafer Processing, and Component Packaging, Assembly, Test, and Qualification
- · Exclusive Access to Largest Base of Die Manufacturers
- Micross is Uniquely Positioned to Procure a LTB of Available Die/ Wafers through our EDSP Program
- Eliminate the Need for Costly Redesign & Re-qualification by Utilizing Original Qualified Die
- · Micross Maintains an Authorized Chain of Custody

End-of-Life Die Sutainment Program



EDSP for OEMs & CMs

Consignment / Pay-On-Demand

Micross purchases inventory with customer agreement to purchase inventory ordered over agreed annual distribution plans.

- · We'll buy the required number of wafer/die for the full life of the program
- We'll hold die/wafer in a secure long-term nitrogen & atmosphere controlled environment, for up to 20 years or more
- · We'll provide fully processed die on-demand, or as scheduled
- · Additionally, we provide die packaging, qualification, and screened components as scheduled ·
- · You will only be billed when product is shipped to you

Pre-Pay

Customer purchases inventory in advance and Micross provides just-in-time delivery as needed or over agreed annual distribution plan.

- · Customer buys the required number of wafer/die for the full life of the program
- For an annual storage fee & long-term agreement, we'll hold die/wafer in a secure longterm nitrogen & atmosphere controlled environment, for up to 20 years or more
- · We'll provide fully processed die on-demand, or as scheduled
- You will only be billed for shipping & handling and any additional processing ordered, when product is shipped to you

Benefits

- Ensure the availability of devices enabling program life-cycle extension
- · No additional NRE or storage costs
- Improve overhead margins with reduced inventory carrying costs
- · Date codes are assigned as parts are packaged
- Simplifies re-qualification process by utilizing the original die & materials

Benefits

- Lock in long-term product pricing, and only pay for storage, shipping, and additional processing if added
- · Date codes are assigned as parts are packaged
- Simplifies re-qualification process by utilizing the original die & materials

EDSP for ODM Suppliers

Micross Distribution & Contract Manufacturing Services

You maintain your customer relationships, while Micross holds your die/wafer on consignment for an annual carrying fee, and provides die/wafer processing and packaged part production as needed.

- · Extend Product Life-Cycle, eliminate overhead & inventory carrying costs, and maintain customer relationships with contracted supply chain sustainment services through Micross
- · Maintain availability of legacy devices, and refocus resources to newer products
- ODM provides die/wafer to be held in a secure long-term nitrogen & atmosphere controlled environment, for up to 20 years or more
- · We'll provide fully processed die/wafer and packaged parts to the ODM/supplier ondemand or as scheduled to the ODM, or we'll drop-ship to the customer as contracted
- $\cdot\,\,$ You will only be billed when product is shipped to you

Benefits

- Free up capacity for new higher turn & profit product production
- Eliminate slow moving inventory
- · Maintain product availability for your customers
- · Date codes are assigned as parts are packaged
- Simplifies re-qualification process by utilizing the original die & materials



Need Information?

Quote Request: micross.com/quotes
General Requests: micross.com/info

Technical Support: micross.com/tech-support