



**To: e3 Product Family Customers**

**From: Integrated Systems Group**

**Subject: Product Bulletin – Extended Warranty**

**5-Year Warranty License to Go Card**

5-year warranty option for e3 Essential, Elite, and Linear ProControl Access Systems.

The warranty is sold in the form of an LTG card and each card covers one (1) PCB module (controller ACM, or elevator module). If a system is a multi-hardware design then the user will need to purchase a warranty card for each PCB module, in order to cover their entire system.

The warranty card when activated is assigned to a specific PCB module’s MAC address during the registration process. This is accomplished by going to [www.e3upgrade.com](http://www.e3upgrade.com) and following the simple step-by-step process.

The warranty coverage is identical to the standard one and two-year factory warranty, and simply extends the coverage to 5 total years from the date of installation.

The part numbers and list pricing for the 5-year warranty coverage options are as follows:

<b>Model No</b>	<b>SKU</b>	<b>Description</b>	<b>List Price</b>
E3-EW5	620-100291	LTG, E3 5Y Total Warranty	\$580.00
PC-EW5	620-100591	LTG, ProControl 5Y Total Warranty	\$465.00

The extended warranty is covered by NSC’s standard warranty statement for the product. The product is subject to all requirements and guidelines of this policy.

The extended warranty will only be valid if the registered while the product is under the original factory warranty when purchased new.

**To:** e3 Series Customers

**Subject:** e3 Integrated Photo Badging

**Overview:** Integrated badging option for our e3 product platform.

The flexibility of e3's Photo-ID make it easy for images to be captured with standard web camera and or a digital image file and imported into a PC. When enrolling a user they administrator will click on a capture image icon and have the photo seamlessly imported into the database. Those images are stored with the person's access file in the database. Users can display the photo image on the dash board when the card is presented to a reader. This allows a system administrator to view a live image of the person against the stored photo. \*Note this requires an IP camera be integrated into the system.

The optional e3 Photo-ID package from Linear enables users to easily capture images and add text to personalized custom badge templates. The design badge builder is integrated right into the product platform. It's easy to use design tools help to create templates that can be used on ID cards or access credentials such as proximity, barcode and magnetic stripe cards. Photo-ID's unmatched flexibility and seamless integration to Linear's e3 browser managed security platform, make it a clear choice for those systems having access control and badging requirements.

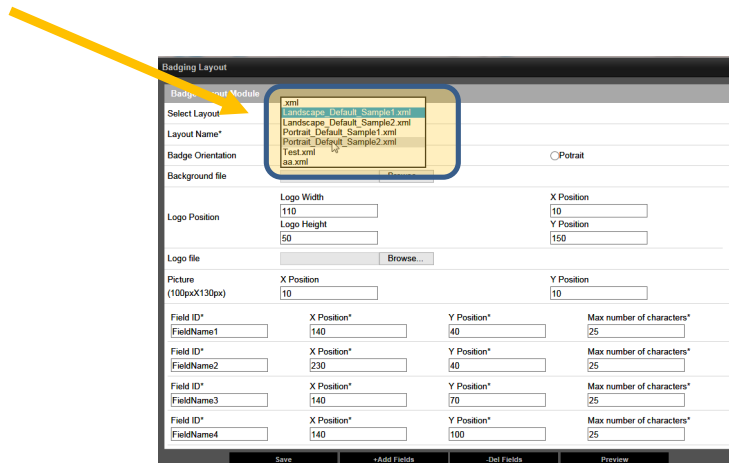
Since Photo-ID is integrated with the access platform, a single database exists and is stored in the panel, capturing all information from the access system including access definitions and photos. The easy-to-use design tools enable users to create custom card designs to meet the needs of the organization. There can be a different template for each department, or areas of specialization.

**Feature Overview:**

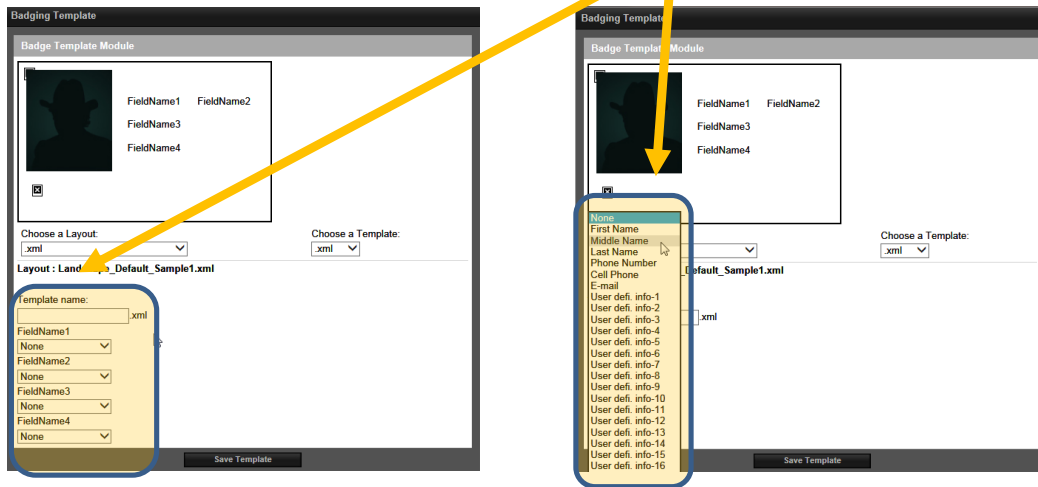
Integrated Layout and Templet Utility



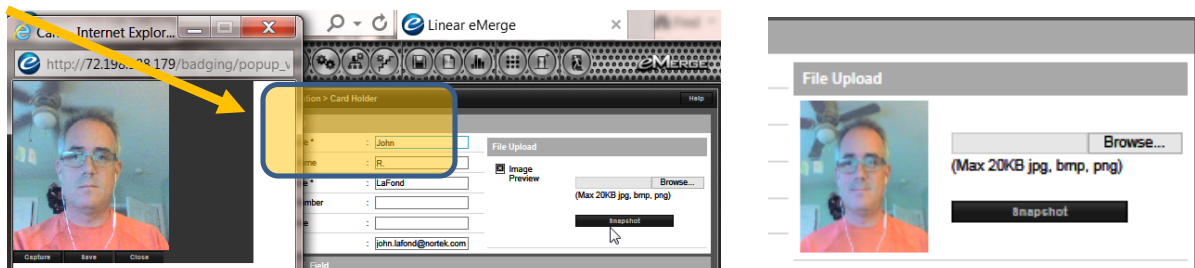
Layout the badge for number of fields, position and # of characters – choose from predefined and edit or start from scratch.



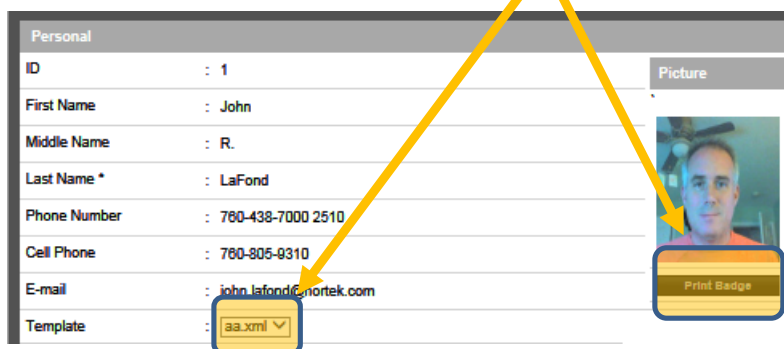
Select the data you want to populate in the badge layout fields.



Click to Capture a Image – View then select for placement.



The default badge is selected and or drop down allows to change. Click to print badge. Put your printer on the network and any administrator with use role rights can print badge.



**System Requirements:** Must be an Elite or Pro Series version

**Camera:** Device drivers must be compatible with the OS of the device you are browsing from and administrating the system. Note: Most mobile devices can be used to capture photo.

**Printer:** Device drivers must be compatible with the OS of the device you are browsing and administrating the system. Recommend installing a network based model so it is easily shared.

Part Numbers:

Elite Badging – 620-101-060

ProControl – 620-101-059

Marketing Part # = EL-BADGE-L = List \$895

Marketing Part # = P-BADGE-L = List \$ 595

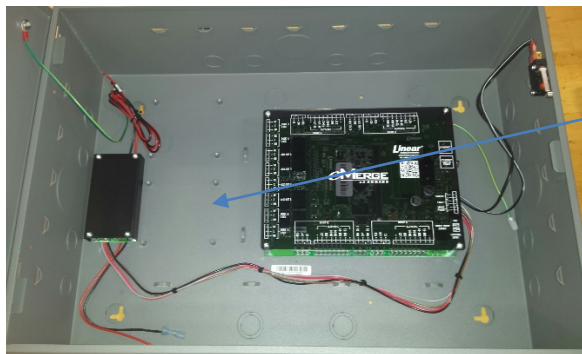
# Product Bulletin

**To:** e3 Customers

**From:** Integrated Systems Product Team

**Subject:** New e3 Housing

We wanted you to be aware that we are in the process of phasing a new e3 housing into production. The new housing is slightly larger and designed to house a new version of the e3 that will contain not only power for the panels but separate fused output power for locks.

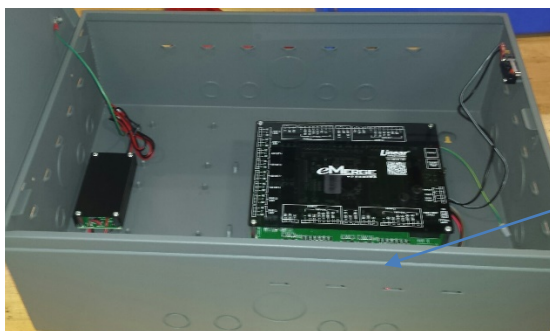


Reconfigured to house future power supply boards, you can see the stand offs for the boards.

Keep in mind the housing also is designed for two panels for easy expansion – Up to 8 doors in one panel.

Changes:

1. Slightly larger to accommodate new lock power supply configuration.
2. Moved power module to the left side of the housing.
3. Can cover top and bottom now fit flush so housings can be easily stacked and eliminate the requirement to pipe housing to housing when stacking or have larger system requirements.



Indented lip allows the can cover to close flush.

If you have any questions or customers have question, please forward them along to Steve C. or myself as we would be glad to see how we can help.

*Thank you,*

*Integrated Systems Product Team*



# Product Bulletin

---

**To:** eMerge 50 & 5000 v3 and “P” Series Customers

**From:** Integrated Systems Product Team

**Subject:** End of Life v3 Node and Micronode products

v3 node boards are currently supplied in all 50P and 5000P controllers, EXN’s and Micro nodes models. v3 board revisions are compatible with v2 and v3 50/ 50P and 5000 /5000P models. Due to end of life component issues we will be phasing out the v3 node board. We have purchased last time buy inventory and will sell until no longer available.

A new Node (EXN v4) and Micronode v4 node board is being introduced as its replacement. Note that the v4 but is not backwards compatible to v2, v3 and older systems. Today 50P V4 and 5000P V4 all support the new EXN V4 and Micronode V4 as well as legacy hardware.

NSC is obsoleting the part numbers that use the v3 boards to create two sets of part numbers to designate nodes / micronodes that are v3 legacy and current v4. The purpose of this change is to preserve all remaining v3 components for customers that may need to support and expand existing v3 system expansion.

The following part numbers are going obsolete effective July 1<sup>st</sup> 2016:

Model	Part No	Model Description
eMerge Micronode	230222	eMerge Micronode
eMergeEXN	0-587004	eMerge Expansion Node
eMergeNNB	0-587009	eMerge Spare Network Node Board

The following part numbers are replacing the items listed above:

Model	Part No	Description
eMergeEXN V4	620-101352	eMerge Expansion Node, v4 P-Series
eMergeNNB V4	620-101353	eMerge Spare Network Node Board, v4 P-Series
eMergeEXN V3	620-101354	eMerge Expansion Node, v3
eMergeNNB V3	620-101355	eMerge Spare Network Node Board, v3
eMergeMNODE V4	620-101356	eMerge Micronode, v4 P-Series
eMergeMNODE V3	620-101357	eMerge Micronode, v3

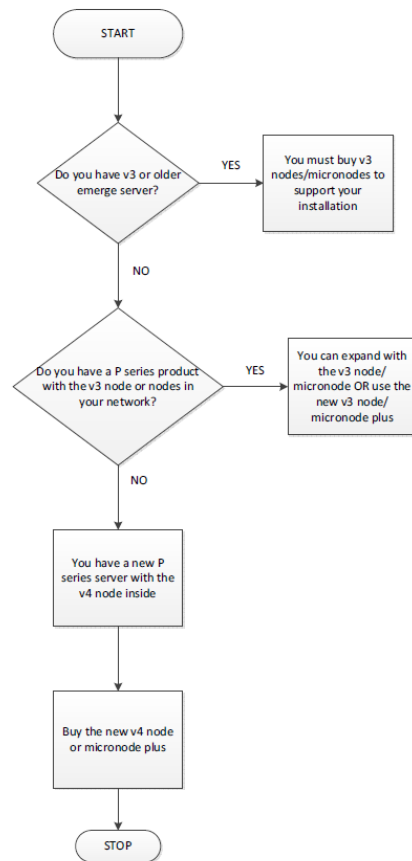
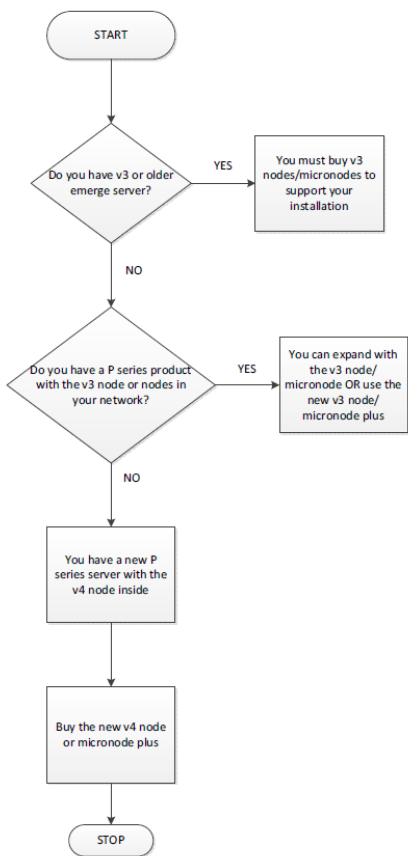
**Replacement Part Cross-Reference Table:**

Part No	Model Description	Replaced by part numbers:
230222	eMerge Micronode	620-101356 - eMerge Micronode, v4 P-Series
		620-101357 - eMerge Micronode, v3
0-587004	eMerge Expansion Node	620-101352 - eMerge Expansion Node, v4 P-Series
		620-101354 - eMerge Expansion Node, v3
0-587009	eMerge Spare Network Node Board	620-101353 - eMerge Spare Network Node Board, v4 P-Series
		620-101355 - eMerge Spare Network Node Board, v3

If you have any questions please forward them along to Steve C. or myself as we would be glad to see how we can help.

Thank you,

Integrated Systems Product Team



# Product Bulletin

---

**To:** eMerge 50 & 5000 v3 and “P” Series Customers

**From:** Integrated Systems Product Team

**Subject:** End of Life v3 Node and Micronode products

v3 node boards are currently supplied in all 50P and 5000P controllers, EXN’s and Micro nodes models. v3 board revisions are compatible with v2 and v3 50/ 50P and 5000 /5000P models. Due to end of life component issues we will be phasing out the v3 node board. We have purchased last time buy inventory and will sell until no longer available.

A new Node (EXN v4) and Micronode v4 node board is being introduced as its replacement. Note that the v4 but is not backwards compatible to v2, v3 and older systems. Today 50P V4 and 5000P V4 all support the new EXN V4 and Micronode V4 as well as legacy hardware.

NSC is obsoleting the part numbers that use the v3 boards to create two sets of part numbers to designate nodes / micronodes that are v3 legacy and current v4. The purpose of this change is to preserve all remaining v3 components for customers that may need to support and expand existing v3 system expansion.

The following part numbers are going obsolete effective July 1<sup>st</sup> 2016:

Model	Part No	Model Description
eMerge Micronode	230222	eMerge Micronode
eMergeEXN	0-587004	eMerge Expansion Node
eMergeNNB	0-587009	eMerge Spare Network Node Board

The following part numbers are replacing the items listed above:

Model	Part No	Description
eMergeEXN V4	620-101352	eMerge Expansion Node, v4 P-Series
eMergeNNB V4	620-101353	eMerge Spare Network Node Board, v4 P-Series
eMergeEXN V3	620-101354	eMerge Expansion Node, v3
eMergeNNB V3	620-101355	eMerge Spare Network Node Board, v3
eMergeMNODE V4	620-101356	eMerge Micronode, v4 P-Series
eMergeMNODE V3	620-101357	eMerge Micronode, v3

**Replacement Part Cross-Reference Table:**

Part No	Model Description	Replaced by part numbers:
230222	eMerge Micronode	620-101356 - eMerge Micronode, v4 P-Series
		620-101357 - eMerge Micronode, v3
0-587004	eMerge Expansion Node	620-101352 - eMerge Expansion Node, v4 P-Series
		620-101354 - eMerge Expansion Node, v3
0-587009	eMerge Spare Network Node Board	620-101353 - eMerge Spare Network Node Board, v4 P-Series
		620-101355 - eMerge Spare Network Node Board, v3

If you have any questions please forward them along to Steve C. or myself as we would be glad to see how we can help.

*Thank you,*

*Integrated Systems Product Team*