

INNOVATION - WE ALWAYS FIND A BETTER WAY

INNOVATION MONTHLY RECOGNITION

November 2022



MONTHLY RECOGNITION

“What can we change to make things / processes / products better?”



PROJECT:

**Work Order Release
w/Deviations - Process
Improvement**

TEAM:

- Richard Henderson
- Justin Chang
- Marilyn Tran
- Dan Tran
- Michael Nguyen

Work Order Release w/Deviations - Process Improvement

Month: November 2022
Nominator: Nauman
Navaid/Michael Nguyen

Our current work order releases with deviations required too many steps to process to update to the correct BOM. If we process it manually, it will require supervision and attention from team to ensure that we build the correct configurations per customer requirements. The WOR with deviation process can cause delay due to approval cycle time process at customer and at Hyve.

	Teamwork	Company Impact	Customer Delight	Comments (-> Add your own assessment on each criteria as Low/Med/High)
	H	H	H	High value/impact which supports faster WOR cycle time and ensure that build correct configurations for customer and saves labor costs for Hyve.
Team Member List (2-7)	Richard Henderson, Justin Chang, Marilyn Tran, Dan Tran, Michael Nguyen			

- Reduce the manual of WOR
- Reduce WOR cycle time process
- Reduce build mistakes

Current Process:

IPN -> deviations -> customer approves deviations via JIRA Ticket -> RCO approval / update customer Agile -> update PLM -> WOR with update PLM BOM.

- This could take up to 3 weeks if JIRA ticket & RCO are not expedited.

Proposed Process:

IPN -> deviations -> customer approves deviations via JIRA Ticket -> create dummy IPN with deviations BOM -> WOR

- New proposed process reduced cycle to 1-2 days.



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PROJECT:

**Using Design to Add
Flair to Hyve's RFP
response – RAN NIC**

TEAM:

- Elizabeth Shrum
- Jammy Liu
- Jay Shenoy

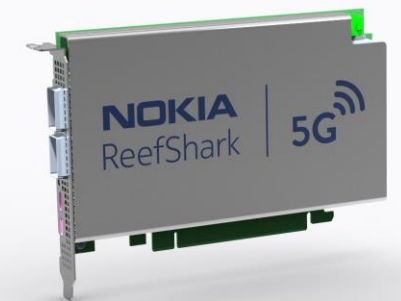
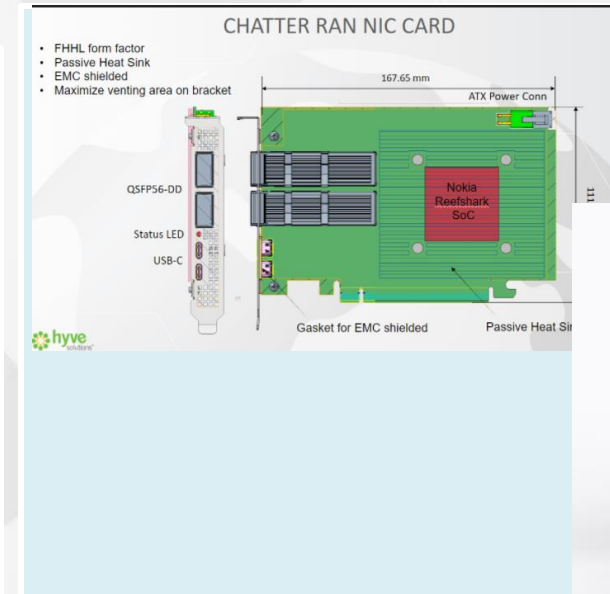
Using design to add flair to our RFP response – RAN NIC

Month: November 2022
Nominator: Jay Shenoy

Our product design – as is typical of hyperscale – is vanity free. However, there is a recent instance where an RFP response is improved due to a collaboration between graphic design (in Marketing) and in engineering. This is a Chatter RFP of a complex PCIe card, the RAN NIC. Over just a few days, we added unexpected flair at very little cost and might delight our customer.

	Teamwork	Company Impact	Customer Delight	Comments (-> Add your own assessment on each criteria as Low/Med/High)
	H	L	H (to come)	Below are before/after pictures of our key CAD representation due to this collaboration between very different functions at Hyve.
Team Member List (2-7)	Elizabeth Shrum, Jammy Liu, Jay Shenoy			

- This is the first time Nokia is releasing a PCIe card, a RAN optimized SmartNIC using a Marvell SOC
- Design itself leaves very minimal room for differentiation, some differentiation in validation plans
- But we realized that we could add industrial design at minimal cost – required collaboration between very different teams
- Iteration & researching logos, fonts and presentation styles
- And then adding a simple card cover which is not expensive (Aluminum, so tooling will be cheap also)
- And then incorporating graphics into our CAD design



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PROJECT:

Implementation overview and process for end-to-end PPV

TEAM:

- Sandar Shwe
- Debby Lai
- Chris Lin
- Sarkis Mekhjian
- Anthony Sciortino
- Helen Ye
- Hill He

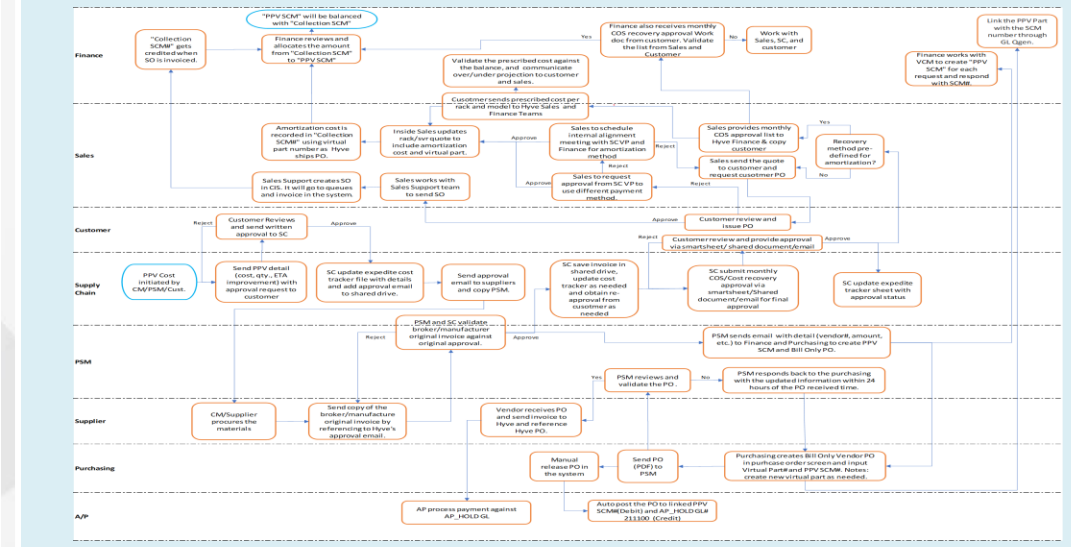
Implementation overview and process for end-to-end PPV

Month: November 2022
Nominator: Nway Yeap

Implemented an overview and process for end-to-end PPV (Purchase Price Variance) approval and cost recovery. Many departments involved in this PPV process but didn't have clear visibility for overall process as an organization. Supply Chain took initiative and worked with each department owners for streamlining the process, created the ISO documents and submitted to document control dept.

	Teamwork	Company Impact	Customer Delight	Comments (-> Add your own assessment on each criteria as Low/Med/High)
	H	H	M	
Team Member List (2-7)	Sandar Shwe, Debby Lai, Chris Lin, Sarkis Mekhjian, Anthony Sciortino, Helen Ye, Hill He			

- Supply Chain works with supplier for PPV cost and request approval from customer.
- Product Sourcing Team works with supplier for invoice validation and work with Purchasing for payment to supplier
- Accounts Payable Team works with Finance team for recording the cost in the system to be reconciled with collection from customer.
- Supply Chain works with customer, sales, and finance team for final approval from customer.
- Sales team works on cost collection via PO or amortization.



Caption for image or diagram