



# SOFTWARE TEAM

LINUX 112

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*Software Manager*

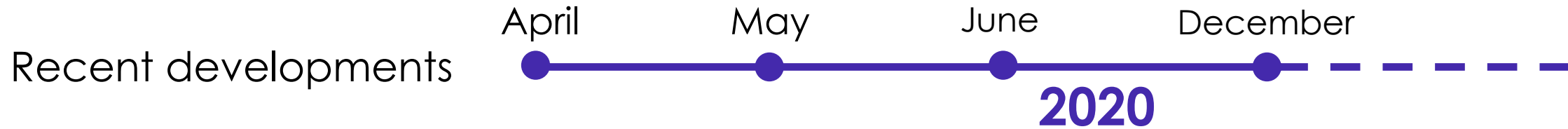
18/02/2021



# Agenda

- 1 Portal Development
- 2 Automation
- 3 Systems Development

# 1. Portal development



- Member services
- Member contacts management
- Member Invoices
- Simplified onboarding for new direct members

linx Board Members Services Stats Tech Info Events My Services My Organisation API

LINX Main site riccardov (linx)

### New Member Application - Review

1 Your details 2 Organisation 3 Contacts 4 Services 5 Technical 6 Submit

Are you authorised to agree to the LINX Memorandum of Understanding \*

☐ Yes ☐ No

☐ I'm not a robot reCAPTCHA Privacy - Terms

Back Submit

Chat Now

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# 1. Portal development

Coming soon

New UI

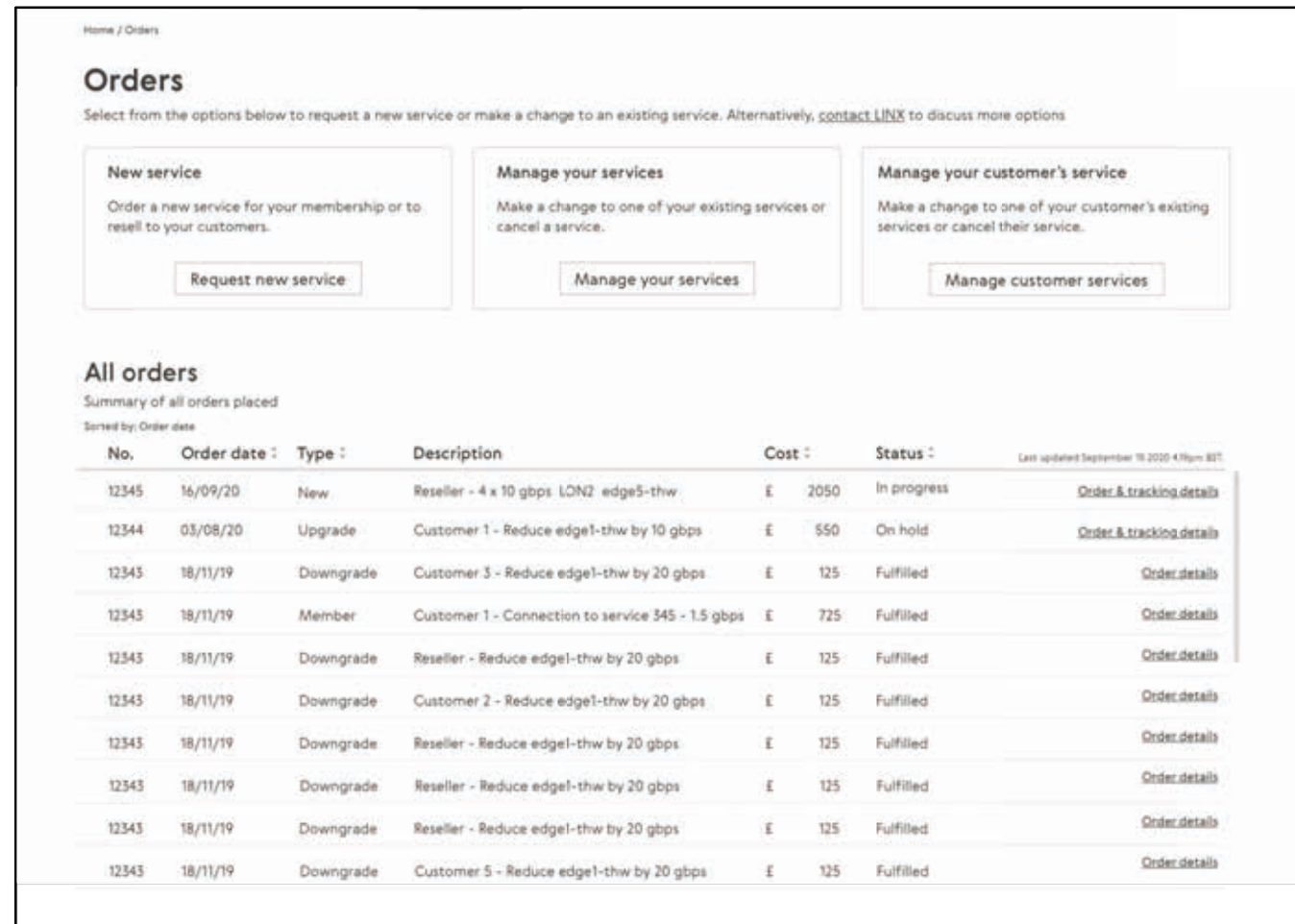
Stats

Services

Orders

2021

- New UI with improved UX
- New Member Stats and services view
- On-demand service deployments
- Orders tracking and management



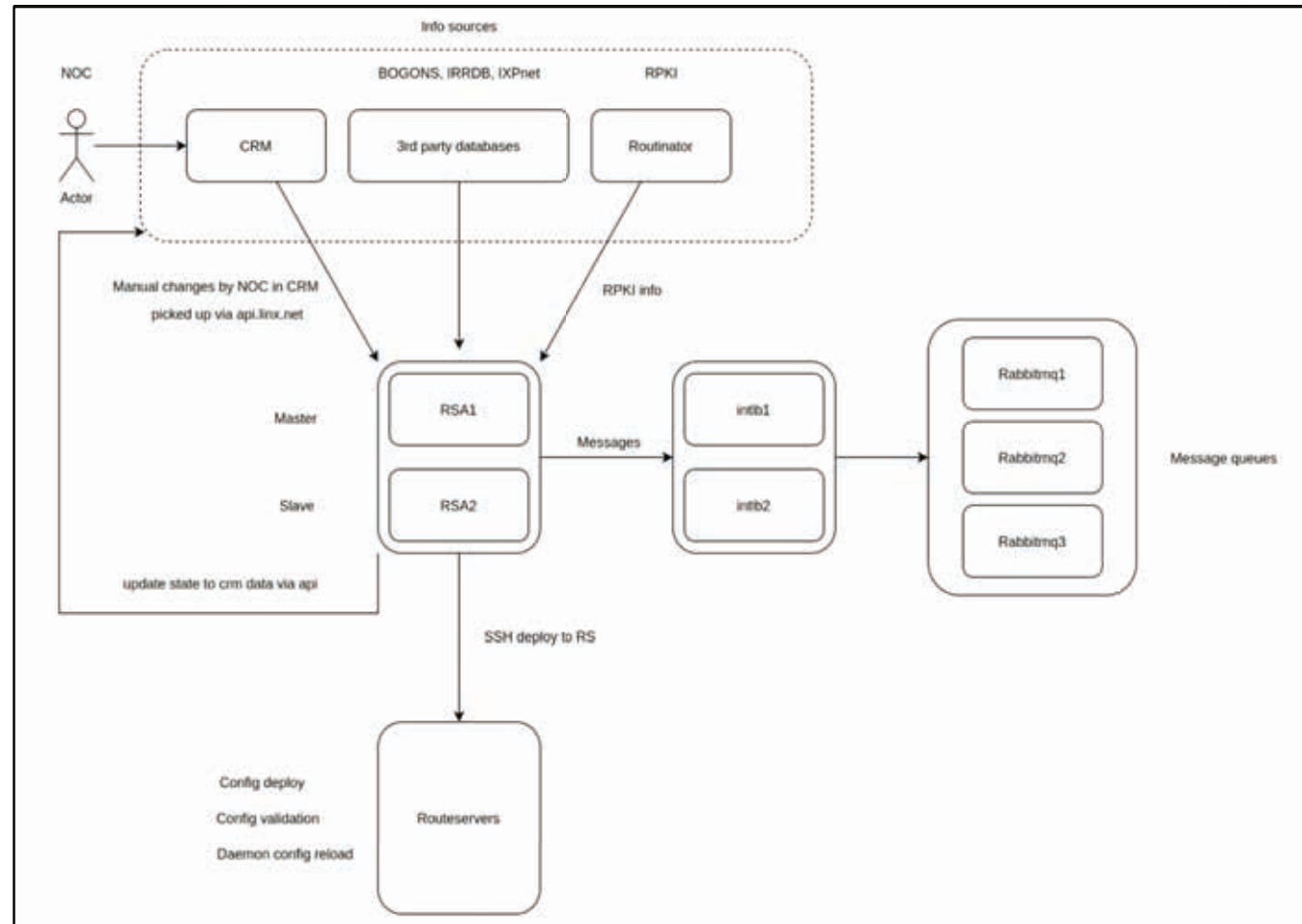
The screenshot shows the 'Orders' page in the Linx portal. At the top, there's a breadcrumb 'Home / Orders'. The main heading is 'Orders', followed by a subtext: 'Select from the options below to request a new service or make a change to an existing service. Alternatively, [contact LINX](#) to discuss more options.' Below this are three cards: 'New service' (with a 'Request new service' button), 'Manage your services' (with a 'Manage your services' button), and 'Manage your customer's service' (with a 'Manage customer services' button). The lower section is titled 'All orders' with a subtitle 'Summary of all orders placed' and 'Sorted by: Order date'. It contains a table with 10 rows of order data, including order number, date, type, description, cost, and status. Each row has a link to 'Order details' or 'Order & tracking details'. A timestamp 'Last updated September 16, 2020 4:19pm BST' is visible on the right.

No.	Order date	Type	Description	Cost	Status	
12345	16/09/20	New	Reseller - 4 x 10 gbps LON2 edge5-thw	£ 2050	In progress	<a href="#">Order &amp; tracking details</a>
12344	03/08/20	Upgrade	Customer 1 - Reduce edge1-thw by 10 gbps	£ 550	On hold	<a href="#">Order &amp; tracking details</a>
12343	18/11/19	Downgrade	Customer 3 - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Member	Customer 1 - Connection to service 345 - 1.5 gbps	£ 725	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Reseller - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Customer 2 - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Reseller - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Reseller - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Reseller - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>
12343	18/11/19	Downgrade	Customer 5 - Reduce edge1-thw by 20 gbps	£ 125	Fulfilled	<a href="#">Order details</a>

## 2. Automation

Recent developments

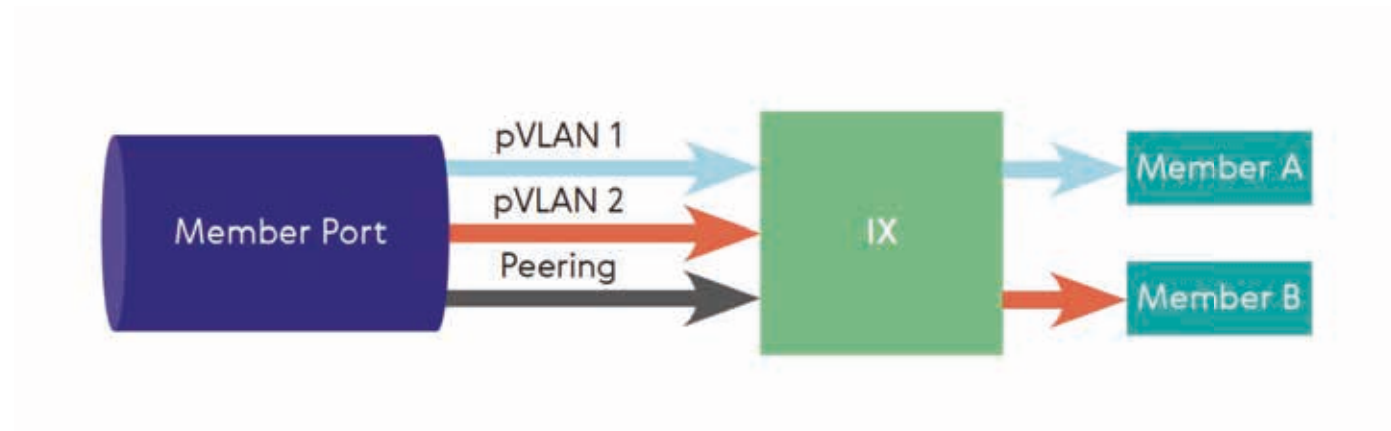
- NCA 2.0 mac address update
- NCA full LON2 rollout
- Centralised RSA



## 2. Automation

Coming soon

- Automated quarantine testing
- NCA 2.0 pvlan provisioning
- NCA 2.0 peering provisioning



# 3. Systems development

Stats

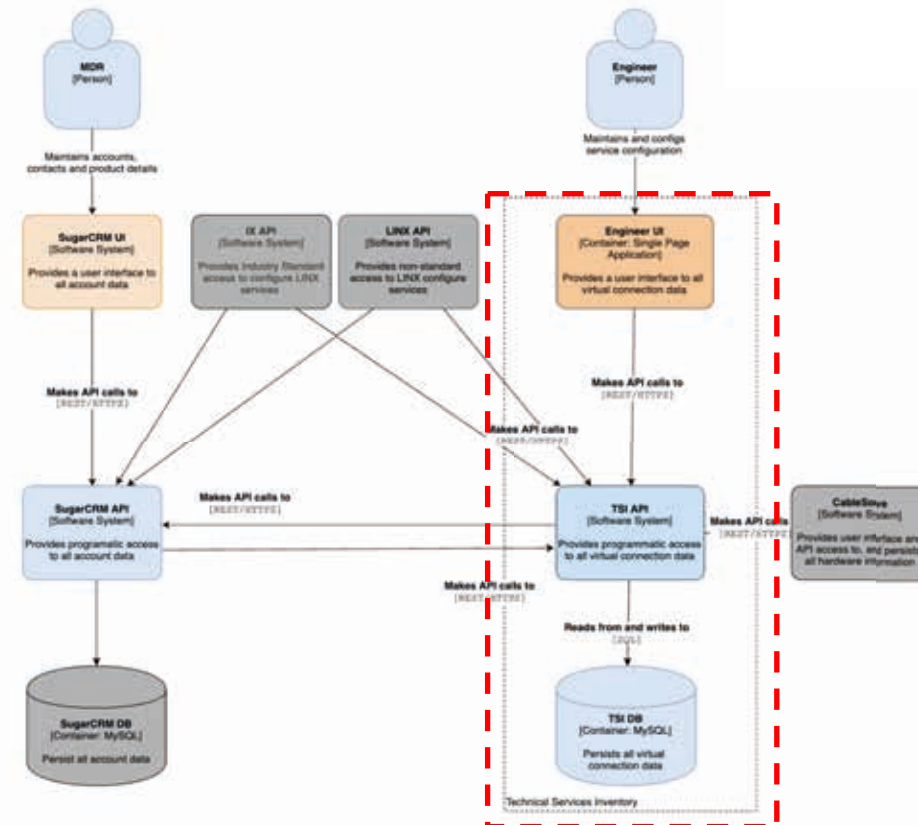
Billing

TSI

In the meantime

2020-2021

- New member stats powered by Prometheus TSDB
- New Billing System
- Technical Service Inventory





Any Questions ?





# Thank you



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