



Interledger  
FOUNDATION

# State of the Interledger

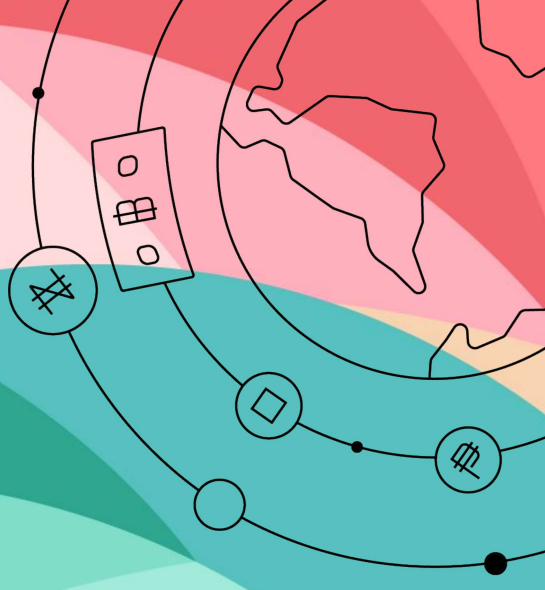
**Briana Marbury**

Executive Director  
Interledger Foundation

**Alex Lakatos**

Technology Lead  
Interledger Foundation

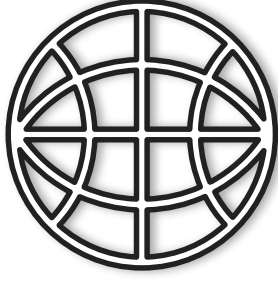
@Interledger





# TCP / IP

Protocol



Network

# ILP

Protocol



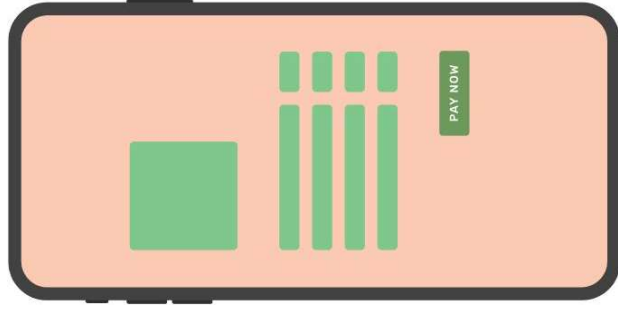
Network

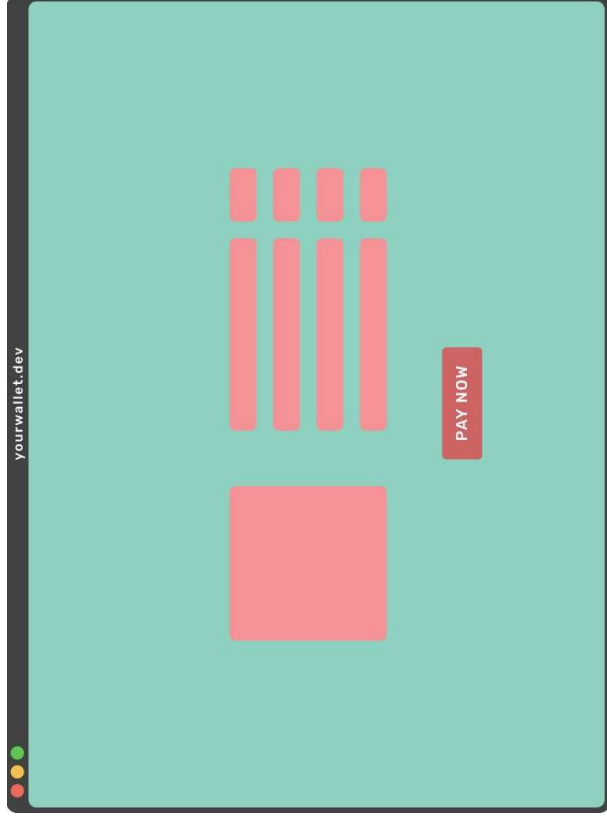




# Open Payments

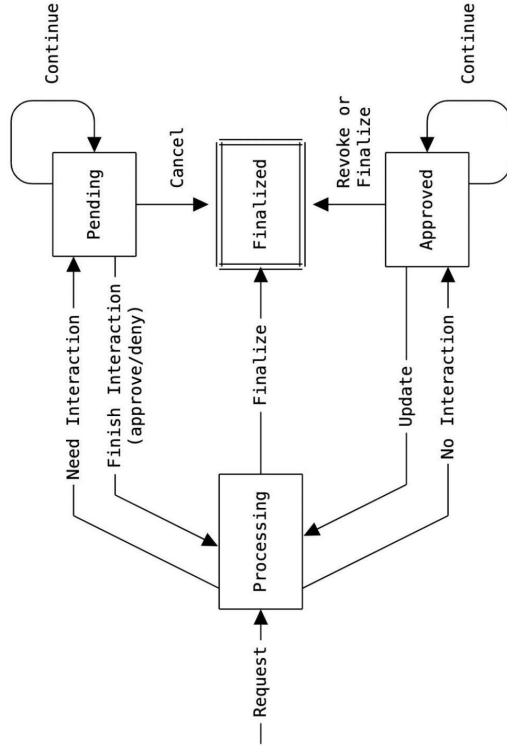
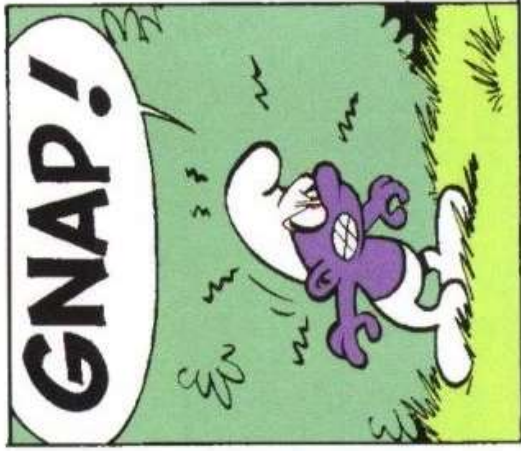
An inter-wallet payments protocol



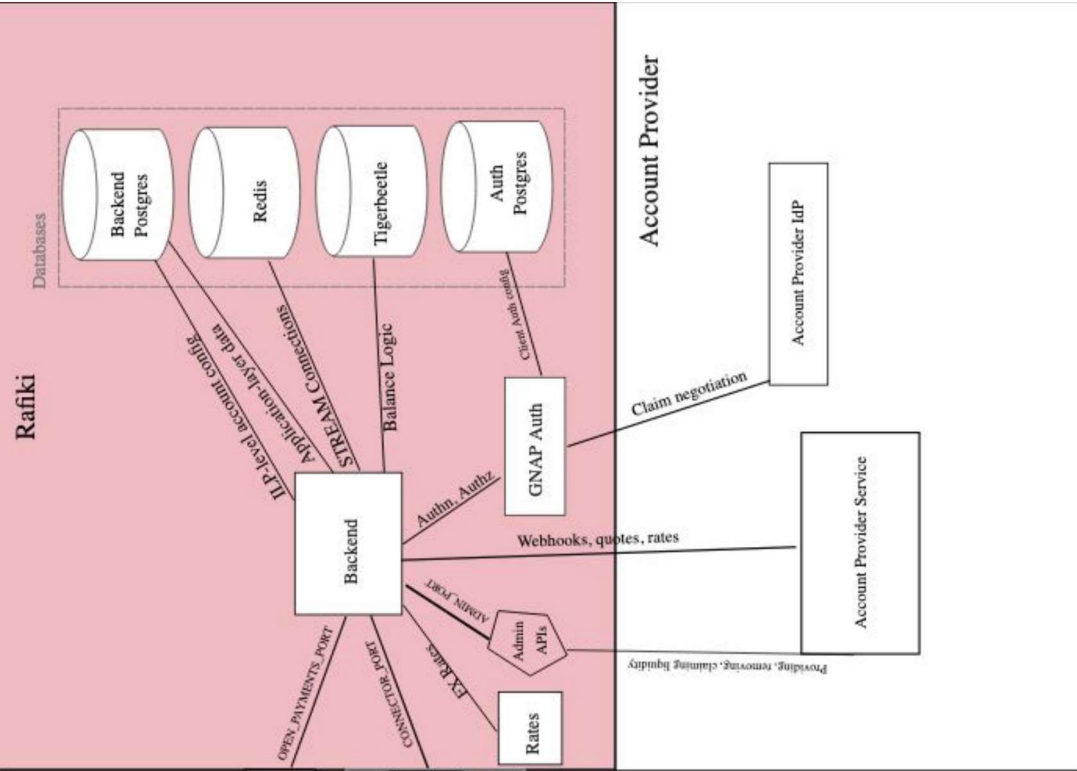
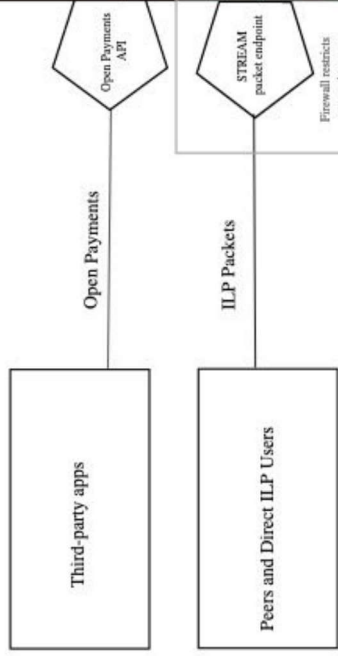


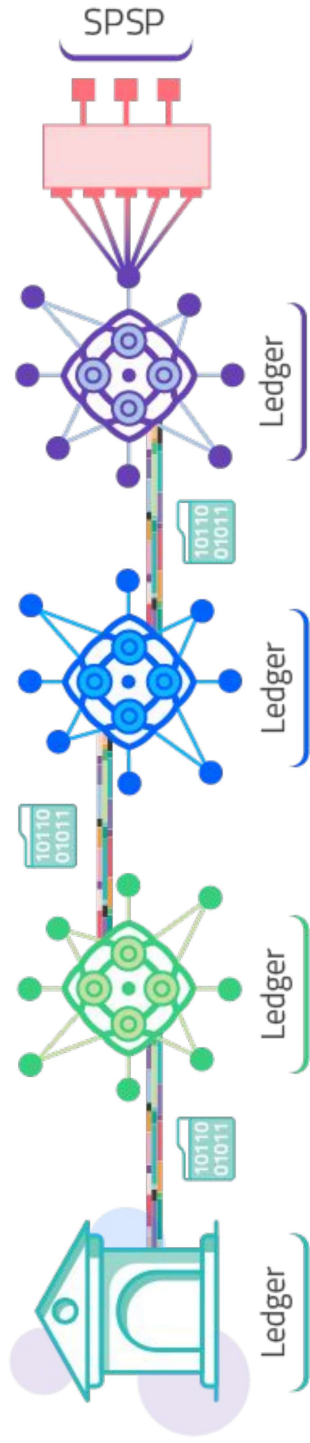












Containers

Give Feedback

Images

Volumes

Dev Environments

Extensions

Add Extensions

Showing 10 items

local

9 containers

fyrbos-1

0de44c03798b

auth-1

eb1ba75df9ee

backend-1

4c69a79d3913

local-bank-1

5df044cf490e

database-1

d02f9ab74cae

peer-backend-1

c2872a0e1ccc

redis-1

8491cc73a411

peer-auth-1

7f3055d3e92e

tigerbeetle-1

695977b0453e

NAME

IMAGE

STATUS

PORTS

STARTED

Running (9/9)

-

Running

3030

30 seconds ago

Running

3006

30 seconds ago

Running

3001,3...

30 seconds ago

Running

-

30 seconds ago

Running

5432

30 seconds ago

Running

4001,4...

31 seconds ago

Running

-

31 seconds ago

Running

4006

31 seconds ago

Running

-

31 seconds ago

local\_fyrbos:latest

rafi-1-auth:latest

rafi-1-backend:latest

local\_fyrbos:latest

postgres:latest

rafi-1-backend:latest

redis:5

rafi-1-auth:latest

ghcr.io/colhq/tigerbeetle:<none>

Open

Open

Open

Open

Open

Open

Open

Open

Open

RAM 8.85GB

CPU 4.17%

Not connected to Hub

v4.11.1

localhost:3000/docs/reference/mutations

Mutations Rafiki Documentation

API ReferenceQueriesMutationsObjectsInterfacesEnumsInput objectsScalars

Mutations

addAssetLiquidity

Type: LiquidityMutationResponse

Add asset liquidity

Arguments

Name	Description
Input	<code>AddAssetLiquidityInput!</code>

addKeyToClient

Type: AddKeyToClientMutationResponse

Add Key to Client

Arguments

Name	Description
Input	<code>AddKeyToClientInput!</code>

addAssetLiquidity

addKeyToClient

addPeerLiquidity

createApiKey

createAsset

createAssetLiquidityWithdrawal

createClient

createIncomingPayment

createOutgoingPayment

createPaymentPointer

createPaymentPointerWithdrawal

createQuote

createPeerLiquidityWithdrawal

deleteApiKey

deletePeer

depositEventLiquidity

finalizeLiquidityWithdrawal

redeemApiKey

refreshSession

revokeClientKey

revokeSession

rollbackLiquidityWithdrawal

triggerPaymentToAssetEvents

updateAssetWithdrawalThreshold

updatePeer

withdrawEventLiquidity

GitHub

# Web Monetization





# Web Monetization

```
<meta name="monetization" content="$ilf.dev" />
```



@Interledger

# Web Monetization

```
<link rel="monetization" href="https://ilf.dev" />
```



@Interledger

# Web Monetization

## WebIDL

```
[SecureContext, Exposed=Window]
interface MonetizationEvent : Event {
  constructor(DOMString type, MonetizationEventInit eventInitDict);
  readonly attribute bigint amount;
  readonly attribute DOMString assetCode;
  readonly attribute octet assetScale;
  readonly attribute DOMString receipt;
  readonly attribute USVString paymentPointer;
  readonly attribute USVString? incomingPayment;
};

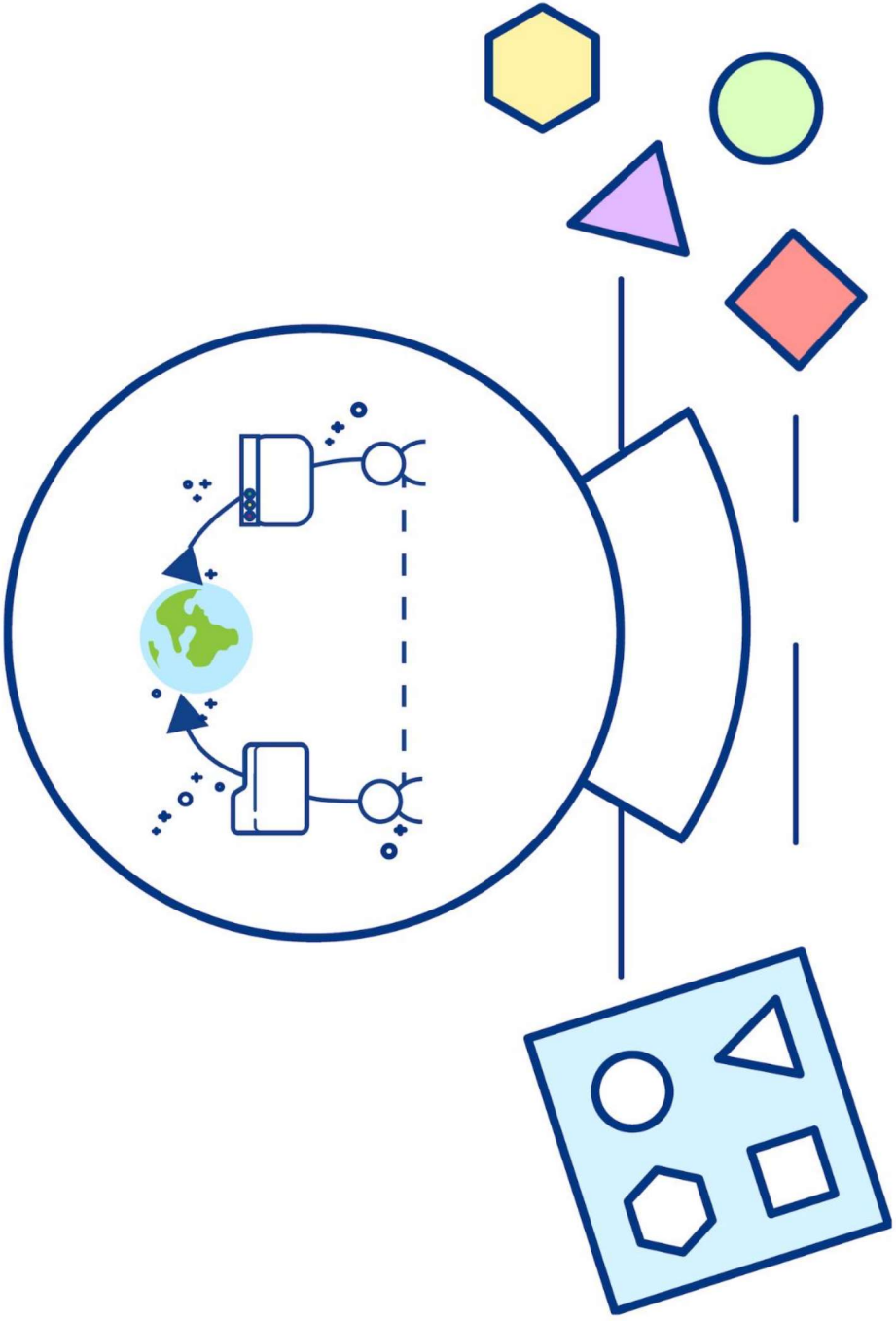
dictionary MonetizationEventInit : EventInit {
  required bigint amount;
  required DOMString assetCode;
  required octet assetScale;
  required DOMString? receipt;
  required USVString paymentPointer;
  required USVString? incomingPayment;
};
```



# Interledger

## FOUNDATION

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**Standards**



12

COMPANIES AWARDED

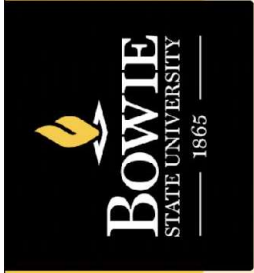


## ILP-BASED FINANCIAL SERVICES RESEARCH AND DEVELOPMENT GRANTS

- ✓ MyWalletGuru, LLC, USA
- ✓ BessPay, Jamaica
- ✓ BITKE Blockchain Consultancy Ltd, Kenya
- ✓ Muda ventures, Uganda
- ✓ Snake Nation. PYT.Ltd, South Africa/USA
- ✓ Divao LLC, USA
- ✓ AMUCSS Mexican Association of Credit Unions of the Social Sector, Mexico
- ✓ Direct Impact Partners (BRAND NAME: COOL LION FINANCE), Côte d'Ivoire
- ✓ ThitsaWorks, incorporated in Singapore and Myanmar
- ✓ Kult (Paginas Esbeltas LLC), Brazil/Portugal
- ✓ CryptoSavannah, Uganda
- ✓ Spendies B.V., Netherlands



<https://interledger.org/news>



Give



Information For

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Directory

MyBSU

Bulldog Connection

ALUMNI

ATHLETICS

CAMPUS LIFE

ACADEMICS

ADMISSIONS & AID

ABOUT



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Apply



Request Info

August 31, 2022

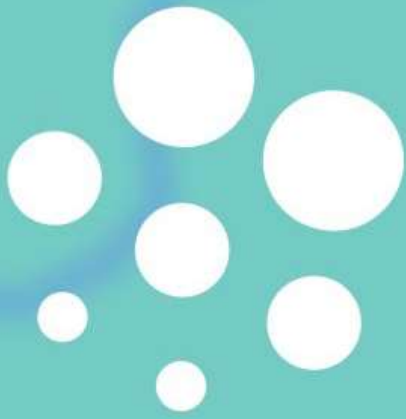
# The Interledger Foundation and Bowie State Create New Partnership

< 2022

Home > About > News > 2022 > The Interledger Foundation and Bowie State Create New Partnership



S<sup>B</sup>  
F<sup>A</sup>  
D<sup>L</sup>



# Research



@avolakatos



# Mojaloop

mojaloop

ILP, Rafiki and Mojaloop



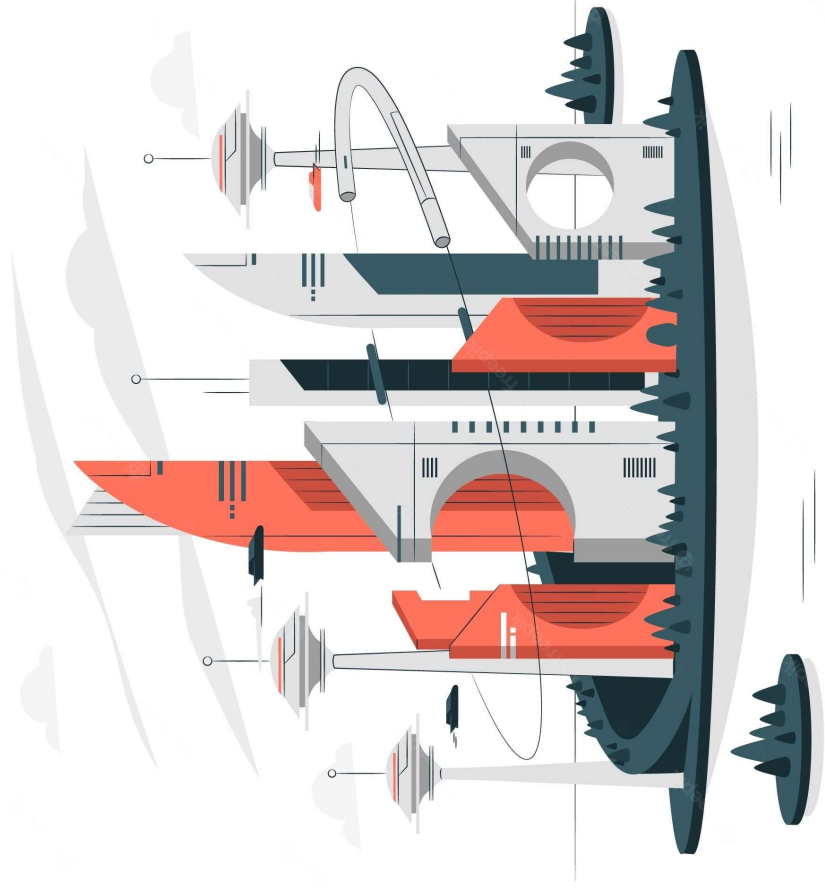
@Interledger



# EUROPEAN ROADMAP TO A DIGITAL FUTURE

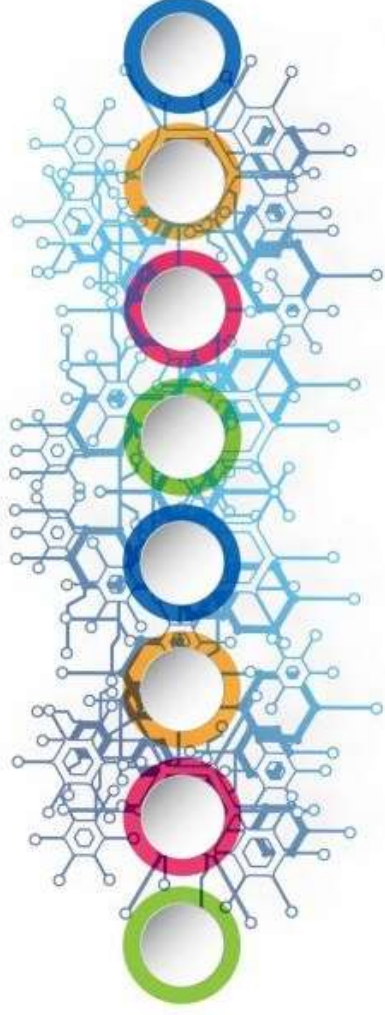
**EXIT**  
PLATFORMS







# ILP TestNet






# Rafiki Self Serve



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Interledger: Interledger Summit x

https://interledger.org/summit/

Interledger  
FOUNDATION

About Us

ILP Summit

Our Work

Take Action

FAQ

Careers

Developer Tools

NEWS

Join

ILP SUMMIT

ABOUT

SPEAKERS

TRAVEL GRANTS

LOCATION

CODE OF CONDUCT

COVID POLICY

## The Interledger Summit


### New Orleans, LA, USA

### November 12-13, 2022

### #ILPSummit2022

Hey Friends! Now that outside is open again, we're excited to announce we're bringing back the Interledger Summit this year in Nawlins. Y'all (translation: New Orleans, you all). Come and "pass a good time" with the Interledger Krewe on November 12-13, 2022, with festivities the evening of the 11th, and experience the cultural and culinary wonder of the South.

Save Your Free Spot



# How to Get Involved



Join the monthly calls or come chat with us on Slack.

[interledger.org/developer-tools/community/](https://interledger.org/developer-tools/community/)



Learn more about the Interledger Foundation and our Grants program.

[interledger.org](https://interledger.org)



Join the Interledger Community

[community.interledger.org](https://community.interledger.org)



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# Thank You

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