

Canion3D Inc.

Our Story, our mission, our vision,
our future...



Canion3D

Presented by: Tyrone “Ty” Canion, MBA
Founder/CEO Canion3D Inc.



Tyrone "Ty" Canion Jr., MBA
Founder/Owner/CEO - Canion3D Inc.

Our leadership

Susanne Gruemmer
CIO/Director of Marketing and Strategy-
Canion3D Inc.

Canion3D Inc.

- Established as the Sole Proprietorship 3DecorRVK in 2015, corp as Canion3D in 2019
- Corporate HQ in Buffalo, NY area and operating out of Stuttgart DE
- Began our journey as a maker of 3D Printed Parts
- Entered retail market with first product – The Canion3D “Writer” 3D Pen in 2016
- Has now grown to over 60+ products
- Winner of the 2019 Corporate Vision Magazine SB award (innovative 3D Printing Products)



Canion3D

Our mission...

- To be a retailer of only the best 3D Printing Products
- To provide our customers with the best customer service
- Building our business at a grassroots level
- Using our platform and business success to help those who need the most constructive help



Canion3D

Our vision...

- Growing into becoming a game changer in the 3D Printing/AM industry
- Providing products and services that can benefit society
- Establishing relationships with companies that share our vision
- Being on the cutting edge and innovative through our own products (3D Printers, Consumables, SaaS).



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Our current products...

- 3D Printers
- 3D Pens
- 3D Printing Filament
- 3D Models/Service
- 3DP-as-a-Service
- Resin
- E-Books



Canion3D

3D Print-as-Service (3DPaaS)

URL: <https://cloud.canion3d.com>



- Using our exclusive 3DPrint-as-a-Service cloud platform, users can access a variety of applications and services to enhance their 3D Printing experience.
- 3DPrint-as-a-service is a mesh of Software-as-a-service (SaaS), Platform-as-a-service (PaaS), and Infrastructure-as-a-service (IaaS), as means to allow users of 3D Printing devices, applications, and networks to streamline production processes and eliminate the silos that exist in the 3DP/AM technologies.

3D Print-as-Service (3DPaaS)

URL: <https://cloud.canion3d.com>



- With 3DPrint-as-a-service (3DPaaS), users of the service can access a marketplace for 3D Printing applications, CAD applications, 3D Printer networks, and much more.
- Built on a platform that can be accessed through our proprietary 3DPaaS web platform (built on NextCloud Platform), the service gives users of 3D Printing and AM a centralized and non-siloed location to access virtually anything related to 3D Printing.

3D Print-as-Service (3DPaaS)

URL: <https://cloud.canion3d.com>



- While there are currently printer sharing services, 3DPaaS will allow users to create their independent printer networks that can be shared worldwide and provide their users accurate and transparent pricing of their parts' design and build.
- Developers can operate, develop applications, and make enhancements to open-source applications.
- We are looking to work with the biggest names in the IT and 3D Printing/AM Industries to expand the platform (i.e. AutoDesk, NextCloud, Microsoft etc.)

3DP-as-Service (3DPaaS) – Products/Features

URL: <https://cloud.canion3d.com>



- 3D Model Viewer
- DICOM Model viewer
- 3D Printer Network Access (Owners of 3D Printers can view new jobs in app)
- New Print notification
- On demand 3D Printing Service based on material/technology
- Automatic Build Calculation (Materials, Time, Delivery costs)
- Automatic Payout of metered usage
- Cryptocurrency micro mining using IoT
- Storage protected by HIPPA standards and Ransomware Protection

3D Print-as-Service (3DPaaS) – Pricing Models

URL: <https://cloud.canion3d.com>



- Pricing will be based on several tiers/models
- Account set up offers a free tier with limited features and storage capacity
 - Free tier offers a 30-day free trial
 - Flat Rate Pricing (access to features up to 5GB of storage)
 - Usage Based Pricing (Pay As You Go)
- Always free products (3D Model Viewer, DICOM viewer with limited features)
- Free tier offers limited 3D Model Printing capabilities

3DP-as-Service (3DPaaS)

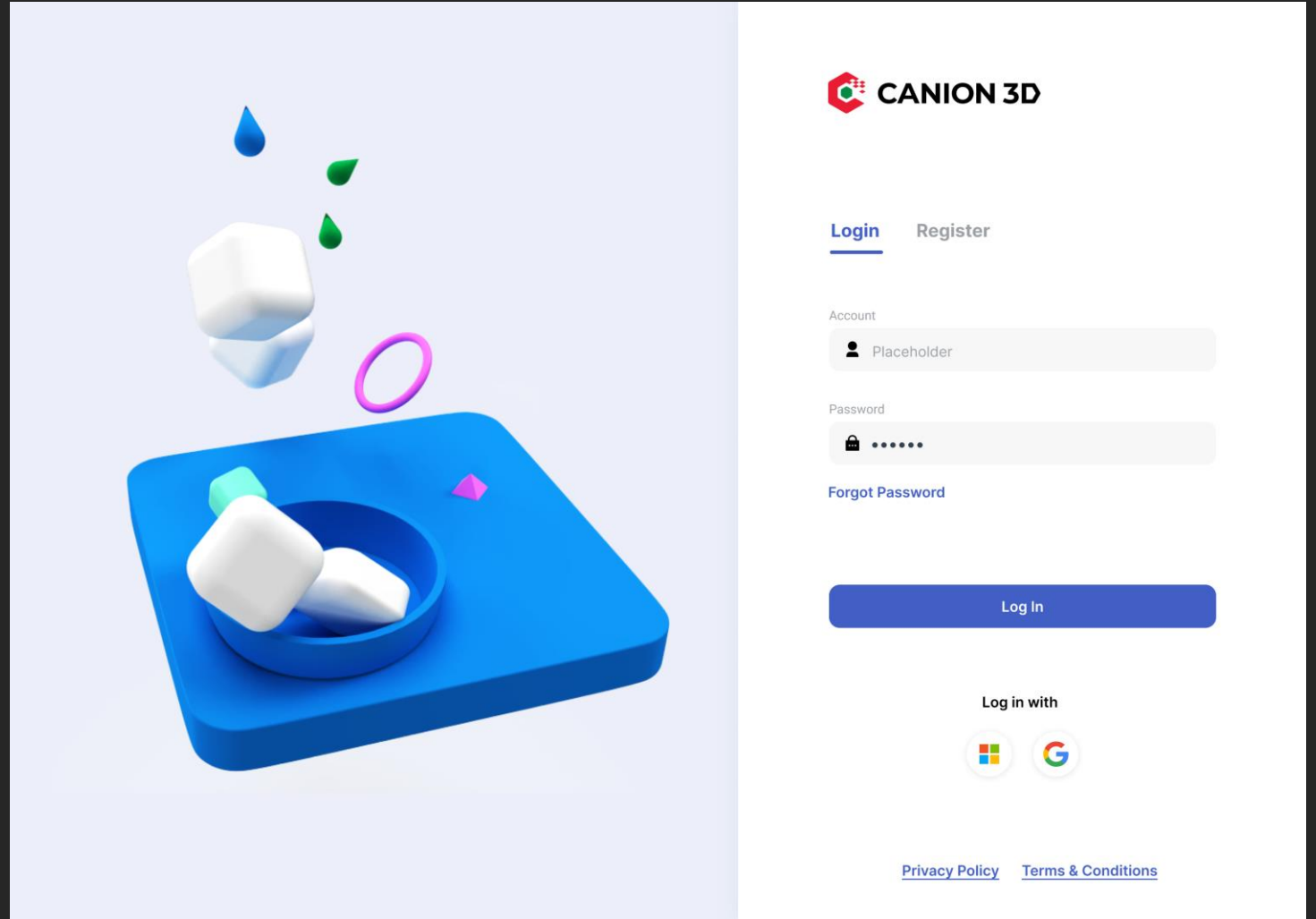
URL: <https://cloud.canion3d.com>

- Using our exclusive 3DPrint-as-a-Service cloud platform, users can access a variety of applications and services to enhance your 3D Printing experience.
- 3DPrint-as-a-service is a mesh of Software-as-a-service (SaaS), Platform-as-a-service (PaaS), and Infrastructure-as-a-service (IaaS), as means to allow users of 3D Printing devices, applications, and networks to streamline production processes and eliminate the silos that exist in the 3DP/AM technologies.
- 3DPaaS will utilize the Blockchain (Ethereum) to ensure immutability, security, and transparency via the platform.
- With 3DPrint-as-a-service (3DPaaS), users of the service can access a marketplace for 3D Printing applications, CAD applications, 3D Printer networks, and much more.
- Built on a platform that can be accessed through Canion3D's proprietary 3DPaaS web platform, the service gives users of 3D Printing and AM a centralized and non-siloed location to access virtually anything related to 3D Printing.
- Application vendors can set metered pricing of applications, offer free trials or full licensing cost.
- While there are currently printer sharing services, 3DPaaS will allow users to create their independent printer networks that can be shared worldwide and provide their users accurate and transparent pricing of their parts' design and build. Furthermore, developers can operate, develop applications, and make enhancements to open-source applications.
- We are looking to work with the biggest names in the IT and 3D Printing/AM Industries to expand the platform



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Our products: 3DPaaS (continued)



Canion3D

Our products: 3DPaaS (continued)



 CANION 3D

Dashboard

File

Activity

Talk

Calendar

Analytics

Formlabs Dashboard

TinkerCAD



Treatstock

3D file viewer

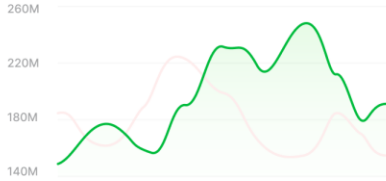
Cost calculator

Dashboard

Online



Traffic



User over past 7 days

costs incurred

print time

Materials used

Active user

Printer 1

Printer 2

Printer 3

Printer 4

Recent files

Readme.md

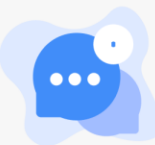
Readme.md

Readme.md

Readme.md


Readme.md

Chat



No unread mentions

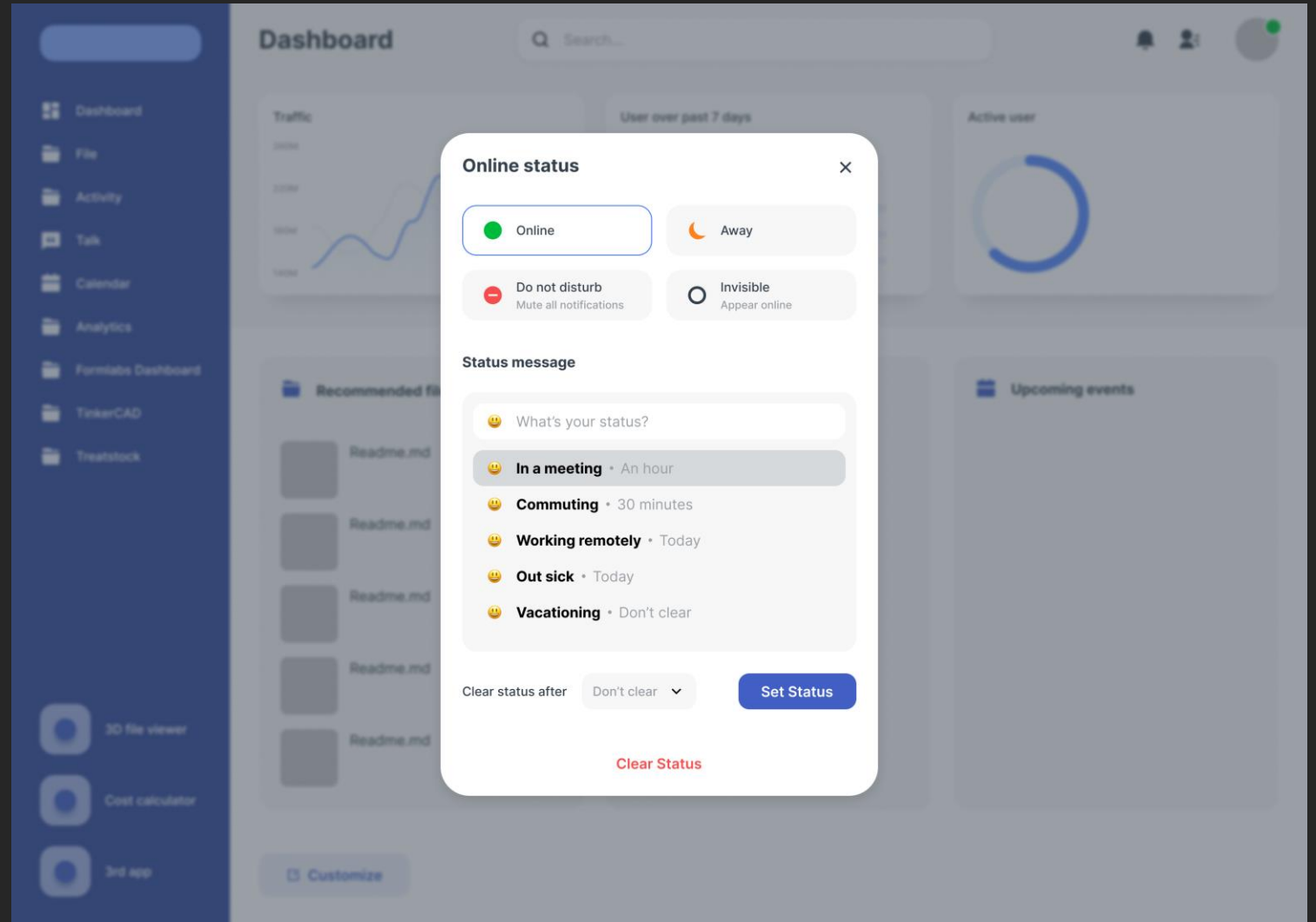
Schedule



No upcoming events

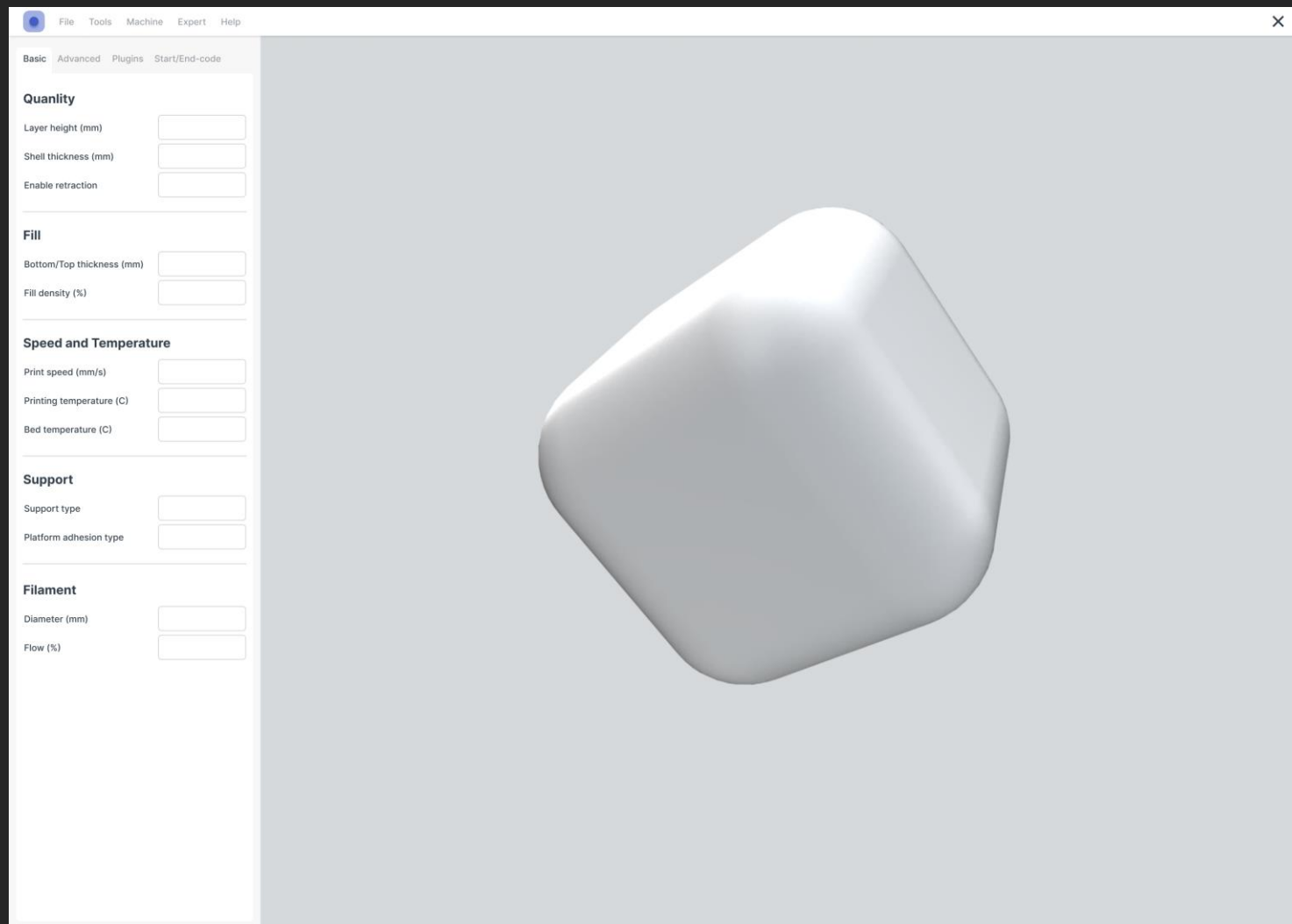
Customize

Our products: 3DPaaS (continued)



Canion3D

Our products: (3D File viewer/Slicer)



Canyon3D

Our products: (3D File viewer/Slicer) cont'

1 Upload file

2 Customize order

3 Delivery options

4 Check out

Continue

Set the required quantities for each file and if their sizes appear too small, change the unit of measurement to inches. Click on 3D Viewer for a 360° preview of your files.

3D Viewer

Unit of measurement

<input type="text"/>	Unit of measurement	✖	<input type="text"/>	Unit of measurement	✖
<input type="text"/>	Unit of measurement	✖	<input type="text"/>	Unit of measurement	✖
<input type="text"/>	Unit of measurement	✖	<input type="text"/>	Unit of measurement	✖



Canion3D

Thank you!!

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