

# All About the Cloud!

Todd Milbrand

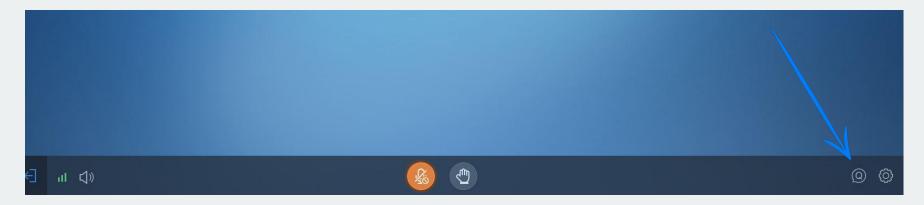
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### During the webinar please use the Q&A feature located in bottom right corner of your screen!

### We will answer the questions at the end of the presentation Thank you!



### **Reseller Benefits**





Since 2002 VoIP Supply has delivered unparalleled service and expertise to over 125,000 customers worldwide.

#### **VoIP Rental Program**

our Device as a Service (DaaS) rental program gives your customers the widest variety of VoIP Products for a low monthly payment!

#### Hardware & Provisioning

featuring over 60 manufacturers that offer over 16,000 products and the ability to provision for you!

#### CloudSpan MarketPlace

a single place to shop various VoIP service providers - build up your MRR and receive discounts on hardware selling through VoIP Supply

#### Fulfillment

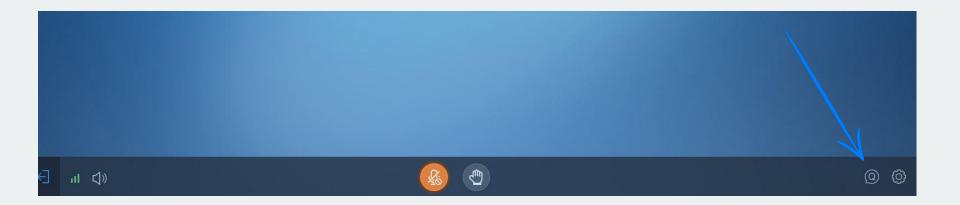
provisioning and professional services from multiple warehouse locations in North America; providing real-time access to manage your projects from order through delivery

#### **Refresh & Reclaim**

offering certified reconditioned devices at a fraction of the cost plus offering an outlet for selling off used and excess VoIP equipment







### **CONTACT INFORMATION**





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Todd Milbrand
Sangoma
Distribution Sales Manager
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- Review Promotions for this quarter in the new partner portal
- What's New in Switchvox Cloud?



# What's New in Switchvox Cloud?

- Emergency Dialing Notifications
- Music on Hold
- Easy Call Pickup
- For more info...

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<u>https://support.digium.com/s/article/Switchvox-Cloud-7-Upg</u>
 <u>rade</u>

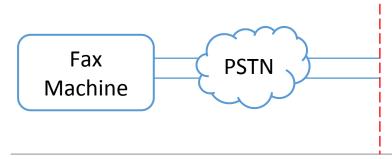
## Agenda

- Faxing Options and Competitors
- FAXStation
  - Service Architecture
- Pricing FAQ
- FaxStation Portal
- Q&A



### Scenario 1: Analog Lines

How it works: faxing with analog lines



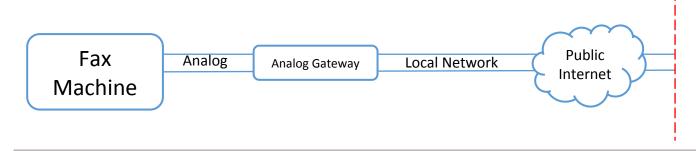
### Problems:

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- Price (\$50-\$100 per line)
- Little to no investment in PSTN Network

### Scenario 2: SIP Trunks/T.38

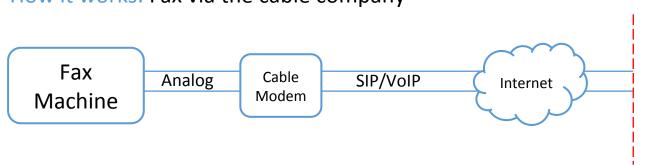
How it works: faxing with SIP Trunks/T.38



### Problems:

- Requires real-time digital to analog conversion
- Dropped packets/jitter equals failed faxes
- T.38 Compatibility Issues

## Scenario 3: Fax via the cable company



How it works: Fax via the cable company

### Problems:

- Digital to analog conversion
- Still a SIP trunk

- Cable company does not understand telephony
- They understand analog signaling going through coaxial cable

### Scenario 4: Connecting previous examples to a fax server

How it works: Either physical connection or configuration in a GUI

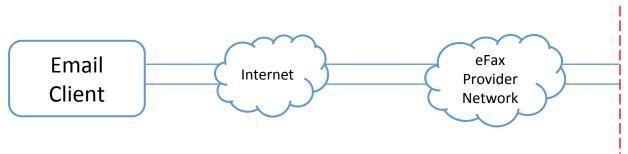
#### Problems:

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- Everything we just covered
- Additional complicated hardware and possibly software (server AND desktop) Need to actively maintain both
- Finger pointing when faxes fail
- Depending on solution... can be very costly upfront and going forward

### Scenario 5: eFax

How it works: eFax



### Problems:

- Cannot connect to fax machine
- Learning curve for non-technical users
- Typically a per user charge

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### FaxStation – The Solution

#### Problems it solves:

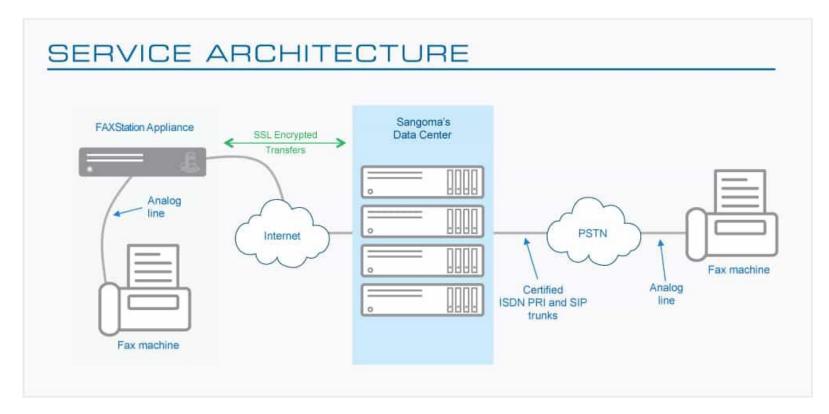
- Can use fax machine and/or eFax
- Low monthly cost No per user charges
- Will work in low bandwidth situations
- Avoid T.38 compatibility issues
- "One throat to choke"





### FaxStation – How it works

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# **Pricing FAQ**

#### **Contract Eligibility**

• 1 x high volume trunk minimum

#### **MSRP Pricing:**

DIDs

\$1 each per month

3000 pages (high volume faxing)

- \$24.99 Month to Month
- \$22.99 1 year contract
- \$19.99 3 year contract
- 150 pages (low volume faxing)
  - \$9.95 per month

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No contract discounts available



# Pricing FAQ Cont'd

### eFax

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- No per user charge
- Only consideration is number of pages per month
- High Volume Faxing Trunks can be "stacked" together
- Low Volume Faxing Trunks cannot be "stacked"
  - Examples
    - 1000 users can share 150 pages per month
    - 2 users can share 15,000 pages (5 x high volume)

## Pricing FAQ Cont'd

### Fax Machine and Machine/eFax scenarios

- Each CPE has 4 ports
  - Need more? Get additional CPE
- Each port being used needs service attached to it and a DID
- Low Volume Faxing Trunks cannot be "stacked"
  - Any port assigned this trunk cannot exceed 150 pages
  - Even if other ports have high volume and are sharing that capacity
- High Volume Faxing Trunks can be "stacked" together and shared across the account
  - Even with multiple CPEs
- Takeaway

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• We care about the number of pages AND that service is assigned to a port in this scenario!!

## **Agenda - SIPStation**

- SIPStation
  - Overview
  - How it is priced
  - Differentiators
- SIPStation

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Unique architecture



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### **Overview - SIPStation**

- How can you get started?
  - Need at least 1 trunk
    - Each trunk gives you 3k minutes
      - Additional trunks give you minutes that "stack" together
        - 5 trunks equals 15k minutes!
    - Each trunk gets you a bi-directional call path
      - 10 trunks would allow for 10 external calls
        - Ex. 5 inbound and 5 outbound
        - Ex 10 inbound
        - Ex 10 outbound
  - Need at least 1 DID



## **Pricing - SIPStation**

- SIPStation Trunks
  - Month to month \$24.99 MSRP
  - 1 year contract \$22.99 MSRP (3 trunk min)
  - 3 year contract \$19.99 MSRP (3 trunk min)
- DIDs

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- \$1 per DID
- \$1.50 plus 2.4c per min per 800
- \$10 per number to port
- SMS/Texting (only available on PBXact/FreePBX, need DID that supports SMS)
  - .01 per message inbound/outbound
- T.38 Faxing (All DIDs support this)
  - 2.4c per minute outbound
  - Free inbound



# **Differentiators - SIPStation**

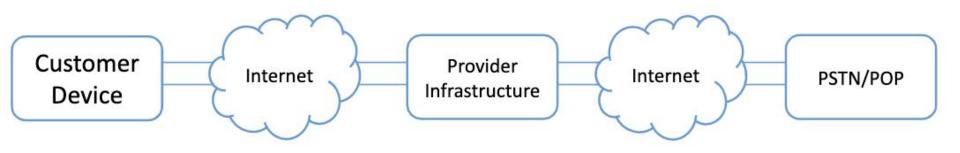
- Trunk Groups
  - Sharing capacity amongst multiple locations
- T.38 Faxing
  - Best effort, but with no guarantees
  - We have a dedicated
- Failover Options
  - DID based
  - IP Address/FQDN
  - Global Failover
- Bursting

- Pay per min inbound/outbound when going above trunk capacity
- Built in Fraud Guard
  - International calls are capped to prevent costly toll fraud



### **Unique Architecture - SIPStation**

### Typical SIP Provider setup



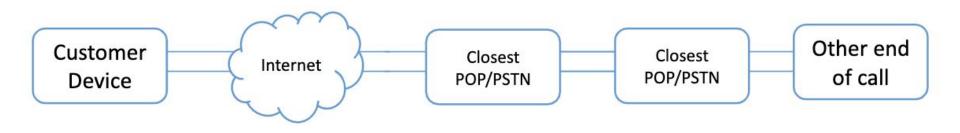
#### Problems

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- Latency from so many hops
- Typically use LCR (least cost routing)
- Provider Infrastructure introduces a choke point

### **Unique Architecture - SIPStation**

#### **SIPStation Architecture**



#### Why is this preferable?

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- Using closest POP keeps latency/jitter to a min.
- Uses PSTN as much as possible
- Never goes through additional provider equipment

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### **THANK YOU!**

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Q&A



# **THANK YOU!**