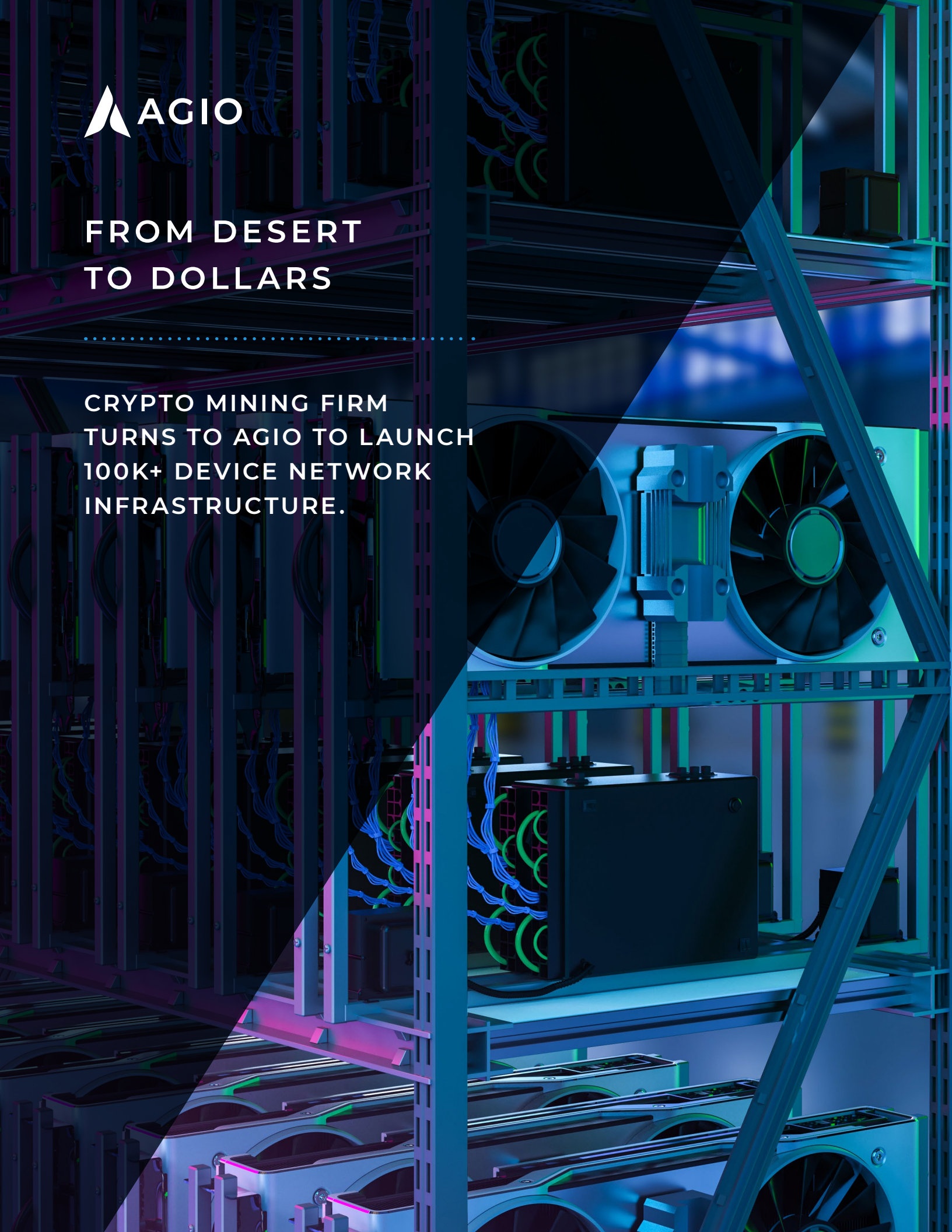




# FROM DESERT TO DOLLARS

CRYPTO MINING FIRM  
TURNS TO AGIO TO LAUNCH  
100K+ DEVICE NETWORK  
INFRASTRUCTURE.



## PICTURE THIS...

You're a crypto-mining organization and you've recently struck a deal to purchase excess natural, renewable resources from a public utility company that allows you to create a vast Bitcoin mining operation. You need to be close to the source to access and use the energy. The catch? It's in the desert, there's no infrastructure in place, and you need to spin up thousands of miners ASAP.

Even if you had an infrastructure in place, manually deploying new crypto miners in a remote location is a tedious job prone to errors. You lack the internal skill, manpower, and time to build and implement the required components. Oh, and you need everything yesterday because delays = dollars lost.

You want a technology partner with network design and automation expertise that can scale with you within your aggressive timeline.

So, you turn to Agio.

||  
*You want a  
technology  
partner with  
network design  
and automation  
expertise...*



# THE CHALLENGE

The goal is to spin up a massive network to power and deploy crypto miners in the desert with the capability to add more in real time.

Each warehouse in your new facility needs wiring closets, core infrastructure stacks, firewalls, ISP circuits, and monitoring. You can't afford misconfigurations or delays—any breaks in service or deployment directly impact your revenue.

It's a custom job unique to crypto mining, and you know it's a big ask. You also know Agio can handle the job because, according to more than a few of your CTO peers, they have a reputation for creating innovative, agile environments that quickly scale in fast-paced industries.

After careful consultation with the Agio team, you kick off a project to design and build an infrastructure that includes initial configuration, 24/7 remote monitoring, escalation, and support, resource management and alerts, and seamless communication.



**24/7 REMOTE  
MONITORING**



**SUPPORT &  
RESOURCE  
MANAGEMENT**



**SEAMLESS  
COMMUNICATION**

## THE SOLUTION

Agio's professional delivery teams understand the assignment and get to work. They know economy of scale is a priority and aim to knock your socks off. And, wow, do they make the most of their time. What usually takes other people six months, Agio does in under three.

Agio handles the buildout of the underlying network, wireless, and networking components. Then, they use a mix of off-the-shelf and in-house automation platforms to create a templated, repeatable, zero-touch deployment platform to keep up with your demanding growth directives.

Next, Agio implements an alerting and monitoring tool to track resource trends and let you know when to bring devices online and when to shut some down. That's pretty good, but Agio ups the ante by reducing the time to deploy each switch from one hour to just one minute. Talk about being up and running!

With your technical requirements met and thousands of crypto miners deployed, Agio takes over support. You're introduced to AgioNow, their proprietary customer portal. With it, you have complete visibility into your service experience. The portal keeps you informed through every step—from ticket creation to resolution. The portal provides real-time status updates, expert tips, relevant articles, and important notices. AgioNow offers complete transparency and consolidated support resources in one convenient place. And, of course, it's all 24/7.

And now you can't find your socks.

||

What usually takes other people six months, Agio does in under three.



## THE OUTCOME

Agility and growth are two things you take seriously, and Agio's solution is a game-changer. Their innovative automation gives you a repeatable, error-free deployment platform to spin up miners exponentially on demand, slashing deployment time to a fraction of the typical timeframe. And you're thrilled with the impact this has on your bottom line.

You needed massive compute power in a remote setting to take advantage of natural resources and keep operational costs down. Agio delivered a robust infrastructure tailored to your needs. They eliminated the tedious, error-prone manual configuration you could have encountered. You know the underlying network is configured correctly as you power on more miners.



*AGIO ENABLES  
YOU TO MAXIMIZE  
YOUR POTENTIAL.*



## THE AGIO DIFFERENCE

Agio delivered a custom infrastructure solution tailored to the unique needs of a crypto-mining company in a remote location. They built the entire network, wireless, and networking components from scratch in just three months - a process that usually takes others double the time.

## THE TAKEAWAY

By providing rapid, reliable infrastructure deployment and ongoing support, Agio enables you to maximize your potential. Their innovative solutions allow staggering business growth and bottom-line gains.



# WHY AGIO?

## #OneAgio

When you select Agio, you're investing in a relationship with everyone who's a part of this firm. Our teams operate in a symbiotic relationship based on deposits and withdrawals, creating a vehicle for delivering more than just service. We deliver an experience that reaffirms to our clients that we've got them covered. From clean, concise implementations to consistent support backed by automation and tools that work how they're supposed to, value-add reporting, accurate, timely invoicing, and content on the latest IT and cybersecurity trends, we bring the full breadth and depth of our talent to bear. We deliver #OneAgio.

[Contact us today.](#)

