

THE GHOST

Awakening in 1996+

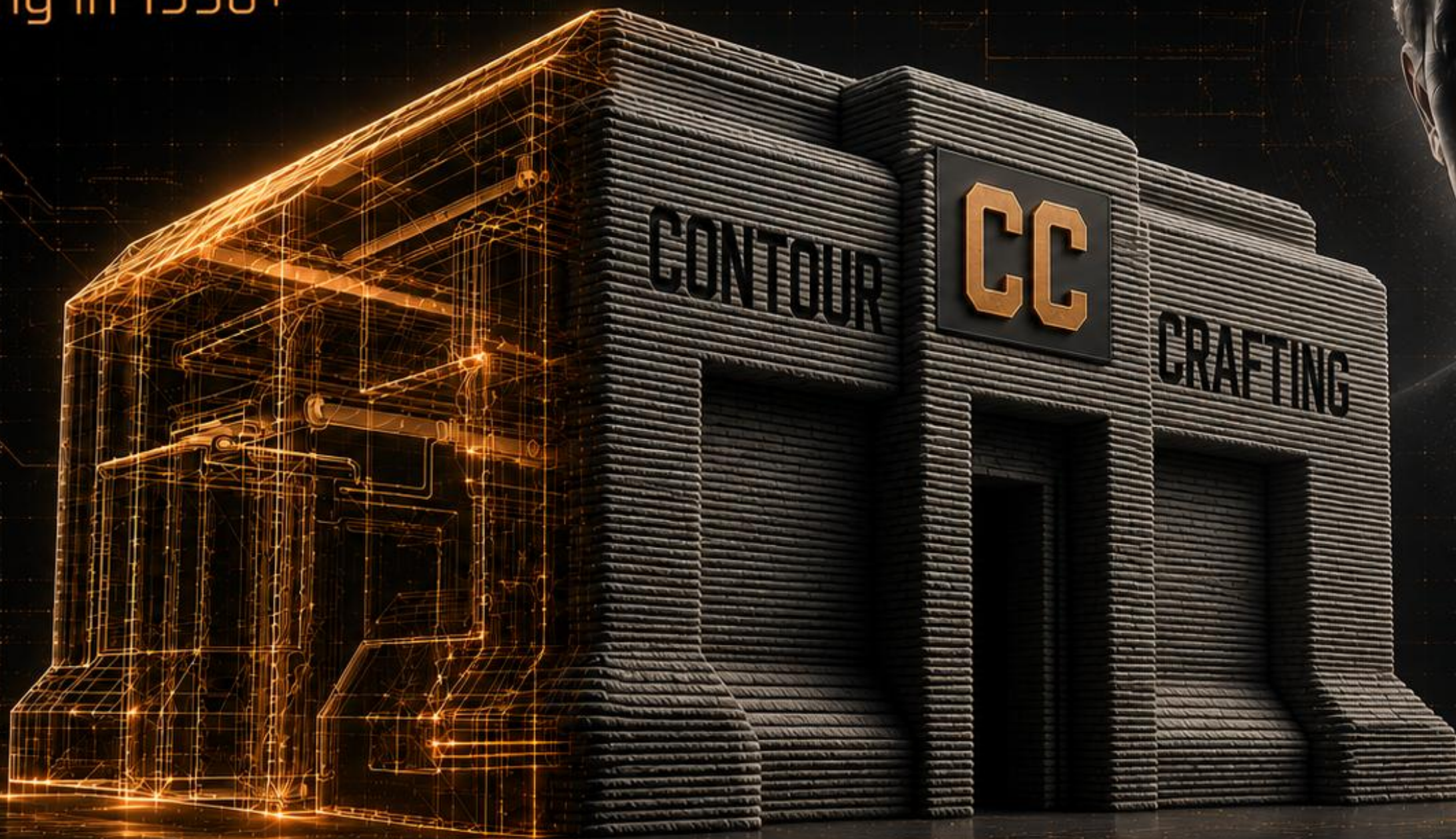
PIONEERING AUTONOMOUS
CONSTRUCTION TECHNOLOGY
PATENTS 75+ ISSUED
WORLDWIDE

INNOVATING THE FUTURE
OF CONSTRUCTION

AUTONOMOUS CONSTRUCTION
MISSION READY
ANYWHERE

RAPID DEPLOYMENT
FORWARD ADVANTAGE
FORCE MULTIPLIER

ENGINEERED FOR EXTREME
ENVIRONMENTS



DESIGNED TO ENDURE.
BUILT TO PROTECT.
READY TO DEPLOY.

CONTOUR CRAFTING SYSTEMS

MISSION CRITICAL INFRASTRUCTURE





THE 3-3-3 MODEL

FOR EXPEDITIONARY INFRASTRUCTURE DOMINANCE



+ THREE DEPLOYMENT ADVANTAGES. ★ THREE OPERATIONAL ENVIRONMENTS. ★ THREE FORCE-MULTIPLYING OUTCOMES. +

1 RAPID DEPLOYMENT

DEPLOY FAST. BUILD FASTER.



MINIMAL MANPOWER
Dramatically reduces personnel requirements on the ground.



REDUCED LOGISTICS FOOTPRINT
Lighter equipment, fewer deliveries, lower sustainment burden.



AUTONOMOUS CONSTRUCTION
AI-planned. Robot-built. Mission-focused. 24/7.



2 COASTAL & NAVAL OPERATIONS

BUILT FOR THE MARITIME EDGE.



EXPEDITIONARY SEAWALLS
Protect shorelines and critical assets in austere environments.



REMOTE COASTAL INFRASTRUCTURE
Ports, causeways, and facility foundations



UNDERWATER PROTECTIVE STRUCTURES
Seabed bunkers, revetments, and mission-critical assets.



3 FORCE MULTIPLICATION

BUILD ADVANTAGE. WIN MISSIONS.



FASTER BASE ESTABLISHMENT
Build mission-critical infrastructure in days, not months.



THERMAL SIGNATURE REDUCTION
Advanced material systems and structural designs reduce detectable thermal signatures, decreasing visibility to drone and aerial ISR systems in contested environments.



REDUCED SOLDIER EXPOSURE
Minimize time on target. Keep warfighters out of harm's way.



AUSTERE ENVIRONMENT CONSTRUCTION
Operate in contested, remote, and denied areas.



BUILT FOR THE MISSION.



ANYWHERE. ANYTIME.



READY WHEN IT MATTERS.

AUTONOMOUS CONSTRUCTION. DECISIVE ADVANTAGE.



ADDITIONAL APPLICATIONS

VERSATILE. RESILIENT. MISSION ADAPTIVE.



Applications we're exploring include:



COASTAL AND PERIMETER DEFENSE

Resilient infrastructure for shoreline protection, barriers, and perimeter fortifications.



EXPEDITIONARY STRUCTURES

Rapid construction of durable, mission-critical facilities in remote or austere environments.



AIRCRAFT HANGARS

Large-span, cost-effective structures engineered for rapid deployment and long-term performance.



SCIF-TYPE HARDENED ENVIRONMENTS


Secure, hardened structures for classified operations and sensitive equipment protection.



FORWARD OPERATING BASES

Scalable infrastructure to support deployed forces with speed, strength, and resilience.



 COASTAL AND PERIMETER DEFENSE



 AIRCRAFT HANGARS



 EXPEDITIONARY STRUCTURES



 SCIF-TYPE HARDENED ENVIRONMENTS



TOTAL DEPLOYMENT CAPABILITY



CONTOUR CRAFTING

3D PRINTED 20 FT STORAGE CONTAINERS



- + Light yet incredibly durable
- + Corrosion and impact resistant
- + Rapidly produced on-demand
- + Ideal for logistics and field operations

3D PRINTED FIRE WALLS



- + High fire resistance and thermal stability
- + Slows fire spread, protects assets
- + Customizable heights and lengths
- + Enhances safety in critical infrastructure

Single-system architecture scales seamlessly from frontline underwater bunkers to domestic multi-unit housing.

Precision layering eliminates material waste and drastically reduces human labor requirements on-site.

Container-ready portability ensures global operational reach.

3D PRINTED SEA WALLS



- + Resilient against erosion and storms
- + Rapid construction in harsh environments
- + Reduces coastal flood and wave impact
- + Long-lasting, cost-effective protection

3D PRINTED UNDERWATER BUNKERS



- + Discreet, durable underwater shelters
- + Withstands extreme pressure and corrosion
- + Supports defense and research missions
- + Stealthy protection in contested areas

CRAFTRANS – RAPIDLY DEPLOYABLE CONSTRUCTION 3D PRINTER

— AUTONOMOUS. MOBILE. MISSION-READY.



01 RAPID DEPLOYMENT

Transport. Unload. Print.
Operational in hours,
not weeks.



02 COMPACT & TRANSPORTABLE

Engineered for global mobility.
Fits in standard containers
and flatbeds.



03 ALL-TERRAIN MOBILITY

Built to move anywhere.
Operates in extreme
environments and
rugged terrain.

- BUILT TO ENDURE
- ANY TERRAIN
- ANYWHERE



04 PRINT ANYWHERE

Print mission-critical structures
on-site. No formwork.
No limitations.

- ON-SITE PRODUCTION
- REDUCE TIME
- LOWER COST



D CRAFTER

AUTONOMOUS. PRECISE. MISSION-READY.

The D Crafter is a rapidly deployable, autonomous 3D construction printer designed to build critical infrastructure anywhere in the world.

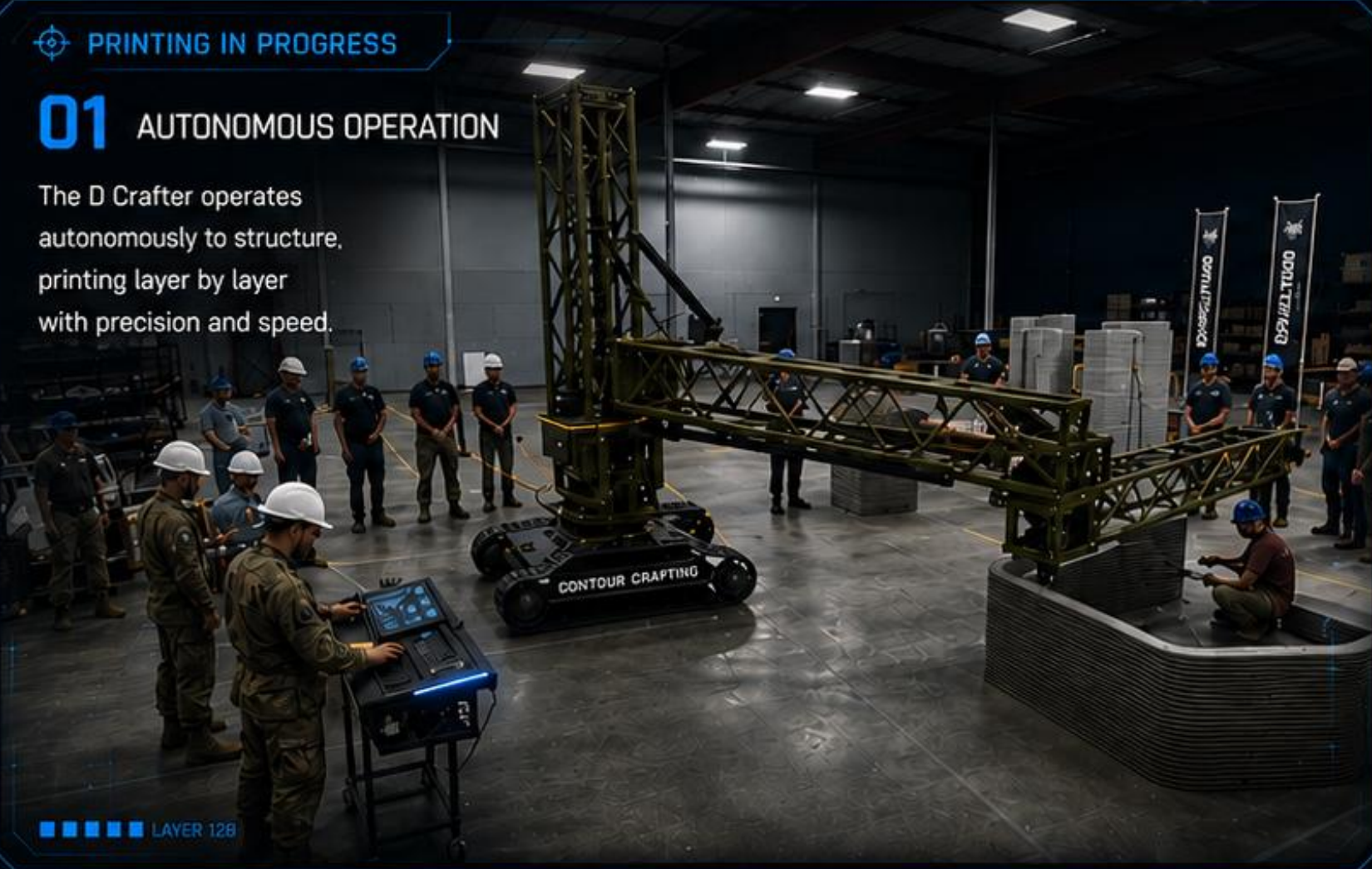


CONTOUR
CRAFTING

PRINTING IN PROGRESS

01 AUTONOMOUS OPERATION

The D Crafter operates autonomously to structure, printing layer by layer with precision and speed.



MISSION READY

02 PRECISION PRINTING

Mission-ready structures printed with consistency, strength, and speed in any environment.



CAPABILITIES



AUTONOMOUS
OPERATION



HIGH-SPEED
CONSTRUCTION



INTEGRATED
CONTOUR CONTROL



BUILT FOR
ANY ENVIRONMENT

BUILT FOR THE MISSION



- RAPID DEPLOYMENT
- ✓ MISSION ADAPTIVE
- 🌐 GLOBAL REACH
- ✓ BUILT TO LAST

PRINT ANYWHERE. BUILD ANYTHING. SUPPORT THE MISSION.

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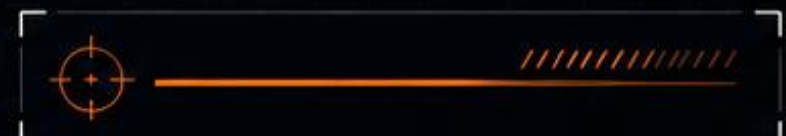
MISSION: _____
SYSTEM: _____
STATUS: _____

IN ACTION!

MISSION-READY AUTONOMOUS CONSTRUCTION
AT OPERATIONAL SPEED



/ D-CRAFTER AUTONOMOUS DEPLOYMENT SYSTEM /



EXECUTE. WIN.

Bring the **Ghost** to the Frontline.



MISSION: ENABLE THE EDGE
SYSTEM: MULTI-ROBOT 3D PRINTING
STATUS: OPERATIONAL



CONTOUR CRAFTING

www.contourcrafting.com

THANK YOU. LET'S BUILD THE FUTURE.

I'd love to connect and explore how we can build a better tomorrow—together.



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**CONTOUR
CRAFTING**

BUILDING A BETTER TOMORROW.

INNOVATE. | AUTOMATE. | ADVANCE. | BUILD WITHOUT LIMITS.

