

VEGETATIVE SOLUTIONS FOR DATA CENTER DEVELOPMENT



Engineered Solutions to Keep Challenging Sites on Schedule

Data center projects leave little room for delays. Large, disturbed sites, compressed construction schedules and increasing regulatory and public scrutiny demand erosion control solutions that perform from day one.

Choosing the right erosion control strategy — supported by predictive site assessments, engineering expertise and industry-leading technologies — helps keep projects compliant and moving forward without costly delays.

From initial planning through final installation, Profile® Products helps project teams navigate erosion control challenges with confidence. Our combination of site intelligence, technical expertise and proven technologies identify risks early and deliver the right solution for your unique site conditions.



Profile's 5 Fundamentals

The Foundation to Sustainable Vegetation

Profile's 5 Fundamentals provide a proven framework for evaluating site conditions, selecting the right erosion control strategy and establishing sustainable vegetation. Combined with complimentary soil testing, technical expertise and project support, they help keep projects compliant, protected and on schedule.

- **1 Assess and Create Optimal Soil Conditions**
- **2 Pick the Right Plant Species**
- **3 Select the Correct Erosion Control Material**
- **4 Ensure Proper Installation**
- **5 Follow-up Inspections and Maintenance Practices**



Built for the Speed of Data Center Development

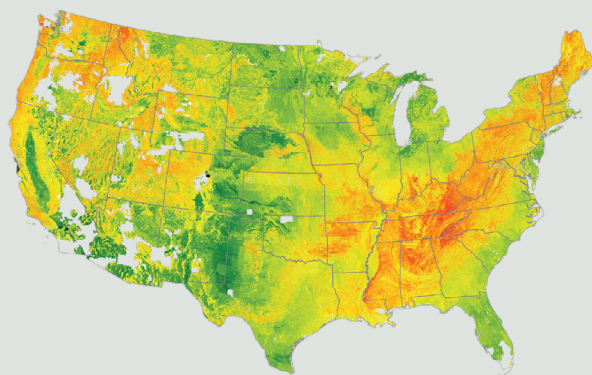
Completing data center projects on aggressive schedules requires more than erosion control products — it requires the right expertise from the start. Profile® Products combines the industry's most tested and accepted hydraulically applied erosion control solutions with free engineering tools and technical support that simplify specification, reduce risk and move at the speed of today's data projects.

Solution	Best Used When...	How It Helps Data Center Projects
<u>Profile® Wood with Tack</u>	Temporary stabilization is needed on low-risk areas with short-term exposure between construction phases.	Provides fast, cost-effective erosion control to help maintain compliance while crews continue grading and site development. Ideal for minimizing downtime without overengineering the solution.
<u>Flexterra® High Performance-Flexible Growth Medium® (HP-FGM®)</u>	Sites include steep slopes, drainage channels, transmission corridors or other challenging terrain exposed to difficult weather conditions.	Delivers best-in-class erosion protection with proven hydraulic erosion control technology that withstands demanding conditions, helping protect critical infrastructure.
<u>ProGanics® Biotic Soil Media (BSM)</u>	Disturbed areas have poor, depleted or denuded soils where sustainable vegetation establishment is difficult.	Rebuilds the soil profile by improving site conditions, reducing long-term maintenance and establishing sustainable vegetation.

PREDICT. PRESCRIBE. PREVENT.

Free IMPACTS Assessment

Using GIS data modeling and site-specific analysis of climate, topography and soils, the **Integrated Mitigation Program for Assessment of Climate, Topography and Soils (IMPACTS)** identifies erosion risks before construction begins. Receive tailored recommendations that help you specify the right solution, reduce risk and keep your project moving.



Soil Solutions Software



[ProfilePS3.com](#)

Smarter erosion control starts with smarter site data. PS³ provides complimentary soil testing, engineering expertise and design support to help optimize specifications before work begins — so you can make informed decisions with greater confidence from design through installation.

Spec Builder™ [ErosionControlSpecs.com](#)

Customized Specifications. Greater Confidence.

Build fast, free and project-tailored specifications with ease using Spec Builder™, an online specification drafting tool. This tool helps engineers save time while ensuring the right solutions are specified for your exact needs.

Set Your Data Center Site Up For Success

Start with a free IMPACTS Assessment to predict site risks, prescribe the right solution and keep your project moving.

Call 800-508-8681 or +1-847-215-1144.



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