

# Achieving Cyber Resilience – Cyber Remediation – L3

## Ability to Separate Clean vs Impacted Data Through Recovery

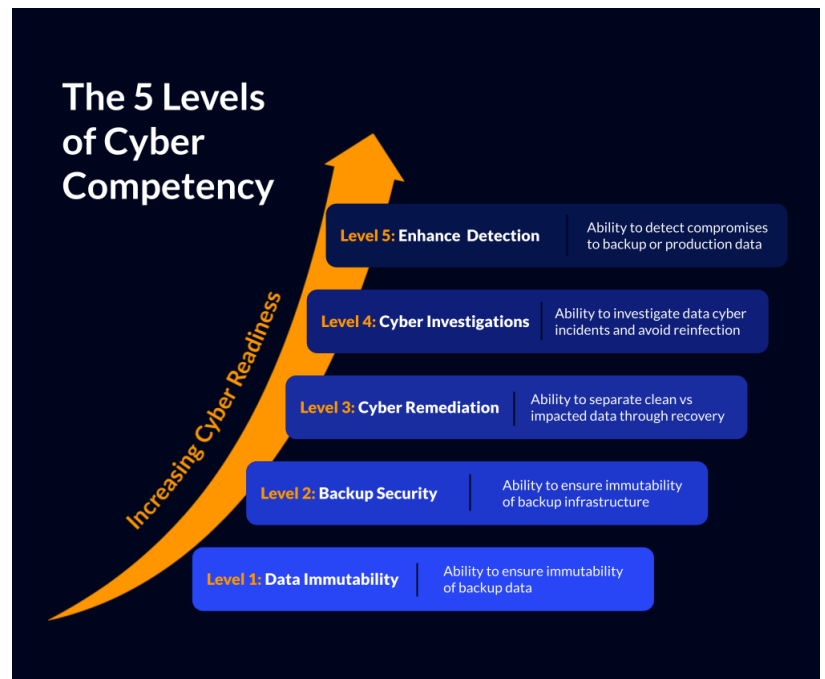
Once data immutability is in place and your backup infrastructure is secure, the next step is focusing on effective cyber remediation to ensure a clean recovery with minimal data loss. Fast recovery is critical, so organizations need a well-tested, efficient recovery plan. Identifying restore points and locating the most recent clean data versions are essential to minimize data loss. It's also vital to verify that the recovered data is free from threats to avoid reintroducing malicious elements back into the environment.

**Identifying Clean Data:** Employ methods to identify and recover clean data, reducing the risk of data loss. Since threats can corrupt portions of files during their dwell time, recovery becomes more challenging and could require reverting to older backups, resulting in significant data loss. By mastering clean recovery, you can minimize data loss and prepare to move to Level 4, where the focus shifts to proactively investigating breaches and thoroughly evaluating your recovery processes to prevent reinfection.

## Druva Can Lead You to Cyber Remediation

To be ready for the next level, you must enhance your capabilities by:

- **Strengthening Incident Investigation:** Establish processes to extract and analyze data changes during recovery, providing security teams with the insights needed to trace the scope, timeline, and impact of an attack.
- **Collaboration Between Security and Backup Teams:** Ensure that your backup logs and data changes are easily accessible for investigation, helping teams identify the right restore point and minimize reinfection risks.
- **Isolated Testing Environments:** Develop environments to test and certify your recovery copies, ensuring they are free from threats before restoring them to production systems.



## Strengthen Cyber Resilience with Druva

Druva's Data Security Cloud provides a robust, cloud-native platform that addresses critical gaps in incident response and recovery workflows. Built on secure AWS infrastructure and using a zero-trust security model, it delivers comprehensive protection to help organizations advance through every level of cyber competency.

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Druva is the leading provider of data security solutions, empowering customers to secure and recover their data from all threats. The Druva Data Security Cloud is a fully managed SaaS solution offering air-gapped and immutable data protection across cloud, on-premises, and edge environments. By centralizing data protection, Druva enhances traditional security measures and enables faster incident response, effective cyber remediation, and robust data governance. Trusted by over 6,000 customers, including 65 of the Fortune 500, Druva safeguards business data in an increasingly interconnected world. Visit [druva.com](https://druva.com) and follow us on [LinkedIn](#), [Twitter](#), and [Facebook](#).