**Jtag**

- **COST**: Lower entry cost. A lab can be outfitted for under $1000.
- **DAMAGE LIABILITY**: Often Jtag can be performed leaving the host device in working order.
- **TRAINING**: Can be performed with less skill than other advanced methods.
- **DATA**: Supported devices is a shrinking list, though still viable in the IoT Arena. Current trends show Jtag will have smaller slice of the mobile forensics pie in coming years.

**Chip-Off**

- **COST**: Generally more expensive than Jtag, however, a lab can be outfitted for under $1500.
- **DAMAGE LIABILITY**: As with many methods utilized in digital forensics, the risk of damaging host devices always present. Commonly leaves the host device “destroyed” and irreparable.
- **TRAINING**: Both methods require more advanced skills and potentially more training than other methods of acquisition. Often requires the most skill and training to perform successfully.
- **DATA**: As with any digital forensics technology, these methods encounter ebbs and flows. Supports a wider variety and greater number of electronic devices. Both methods are encountering trends which do not show them to be as prevalent as a few years ago. Chip off; while encountering hurdles still proves to be a very useful and applicable method of mobile device acquisition.